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Number 17

FARM-HOME ENROLMENT OFF TO EXCELLENT START

WEATHER FAVORS CAMPUS VISITORS TUESDAY

Name Poultry Champions on Opening Day—Henry J. Allen To Speak at General Assembly Tonight

Favored by pleasant weather, it appeared that Farm and Home week visitors would come to the college campus this week in larger number than for the last two years. Tuesday was poultry day and about three hundred persons registered before noon, twice as many as registered the first day last year when sub-zero temperatures prevailed.

POULTRY CHAMPIONS

The feature of yesterday's program was announcement of three state poultry champions—L. B. Stants, Abilene; Mrs. C. F. King, Nickerson; and C. F. Errebo, Dodge City. The champions received engraved silver water pitchers, donated by the Kansas Poultry Improvement association and the extension division of the college.

Among highlights of the Farm and Home week events are several general assembly speeches. Henry J. Allen, former governor and United States senator of Kansas, is scheduled for such a general meeting tonight at 7:30 in the auditorium. Thursday night the eleventh annual Little American Royal Livestock show will be staged in the college judging pavilion, and Friday night the yearly achievement banquet will take place in Thompson hall. Master Farmers of Kansas for the year 1933 will be presented at the banquet over which Prof. L. C. Williams will preside.

Roy Tasco Davis of Stevens college, Columbia, Mo., was the speaker at the general assembly in Recreation center Tuesday afternoon, and a program of home talent entertainment was put on in the auditorium last night by teams from several Kansas counties.

DIVERSITY OF PROGRAMS

Throughout the four days of the farm-home programs, meetings are being held for those specially interested in various farming enterprises. Tuesday was poultry day, today dairymen had their inning, and Thursday is labelled livestock day. Friday is officially crops day, although agronomy programs will get under way Thursday with the meeting of the Kansas Crop Improvement association. There are special beekeepers meetings and daily morning and afternoon home economics programs today, Thursday, and Friday.

FORMER MINISTER TO COSTA RICA, PANAMA, SPEAKS HERE

Roy Tasco Davis Addresses Noon Forum Audience, on Incidents in Life of Diplomat

Roy Tasco Davis, until recently minister to Panama, one-time minister to Costa Rica, opened the spring series of student forums this noon in Thompson hall. His subject was "Interesting Incidents in the Life of a Diplomat." Tuesday he addressed a farm and home week audience on "Our Central American Neighbors."

Mr. Davis returned from Panama in August last year after 15 years of travel and residence in Central America. He is now assistant to the president of Stephens college, Columbia, Mo.

BESS CURRY REDMAN LEADING SOPRANO IN OPERA COMPANY

Sang Leonora Role in Albuquerque Civic Organization

Bess Curry Redman, who taught voice here when Prof. Harold Wheeler was head of the department of music, is now a member of the Albuquerque (N. M.) Civic Opera company. She sang the part of Leonora in Il Trovatore in what was advertised as the "first gala event" of the operatic season, January 10. In the list of artists of that city's opera company Mrs. Redman's name comes

first among the women's voices. She is now instructor in voice in the music department of the University of New Mexico.

She attended Kansas State college for three years, 1916 to 1919, and in the latter part of that time was a student instructor in voice. She left to join the American School of Opera, Chicago.

FARRELL, SEATON ADDRESS STATE HIGHWAY ENGINEERS

College and Kansas Road Commission Sponsor Meeting in Manhattan Monday and Tuesday

The state highway commission and the college sponsored a two-day meeting of Kansas highway engineers Monday and Tuesday, February 5 and 6, at the Masonic temple in Manhattan. Dean R. A. Seaton and W. V. Buck, state highway engineer, were opening speakers at the meeting which in recent years has been conducted with the now discontinued road show in Wichita. Prof. L. E. Conrad, head of the department of civil engineering, presided at the opening session.

President F. D. Farrell of the college was principal speaker at the banquet Monday night at the Wareham hotel. Speakers on the Tuesday program were A. R. Losh, Oklahoma City; Prof. R. A. Moyer, Iowa State college; W. D. Ross, Denver; A. W. Johnson of the state highway commission; E. F. Kelley, United States bureau of public roads; Leo M. Arms, Portland Cement association, and C. P. Owens of the Missouri highway department.

A highway planning committee created by the legislature to make a complete survey of traffic conditions in the state and with it to establish a definite plan of highway development during the next 10 years was proposed by Buck in his talk Monday.

The use of materials was stressed on Tuesday's program.

MISS HOSTETTER HEADS WOMEN'S PRESS GROUP

Member of K. S. C. Journalism Faculty Is State President—Students Make Usual Kansas Day Trip

Miss Helen Hostetter, assistant professor of industrial journalism, was elected president of the Kansas Women's Press association at the group's annual meeting in Topeka on Kansas day. Other officers elected were Miss Bertha Shore, Augusta, vice-president; Miss Constance Van Natta, Topeka, secretary; Mrs. Maude T. Breese, Cottonwood Falls, treasurer.

Sue (Carmody) Jones, f. s., was the principal speaker at the meeting. About 25 Kansas State journalism students made the Kansas day trip to Topeka, to handle the work of writing local news and editing copy for the January 30 issue of the Topeka Daily Capital.

BLECHA TO HELP GREEN WITH PRODUCTION CREDIT PROGRAM

To Devote Part Time to Government Finance Agency

A cooperative arrangement has been made between the extension division of the college and the Production Credit corporation of Wichita whereby Frank O. Blecha, assistant professor of agricultural extension, will devote a portion of his time to the organization of production credit agencies in Kansas, Oklahoma, New Mexico, and Colorado. Blecha will be associated with R. M. Green who recently left the college to become vice-president of the federally-sponsored Production Credit corporation.

Set High School Judging Dates

Dates for the 1934 state high school judging contest have been set for April 30 and May 1, according to Dr. C. W. McCampbell, chairman of the committee in charge. The contest, as usual, will be held at Kansas State college.

FOUNDERS' DAY PROGRAM ON RADIO FEBRUARY 16

COLLEGE WILL CELEBRATE SEVENTY-FIRST ANNIVERSARY

Act by 25-Year Group, Fraternity and Sorority Songs, College Bell, Talks by Divisional Representatives, Among Many Features

Tune in on station KSAC for the annual Founders' day radio program, Friday night, February 16, celebrating the seventy-first anniversary of the college. This program will be broadcast on 580 kilocycles beginning at 11 o'clock and will continue for an hour and forty minutes. It is necessary for KSAC to go on the air late to escape interference from some of the powerful stations in this country and Mexico.

All alumni are urged to hear this program and to write or wire the alumni office with your greetings and comments. It is hoped that several alumni meetings and radio parties will be held.

Dr. H. T. Hill will serve as announcer for the following program:

- 11:00—Glee clubs and band—Wildcat Victory.
- 11:03—"The Old College Bell," by David G. Robertson, '86—Miss Jessie McDowell Machir.
- 11:06—"Girls' glee club—Sorority songs.
- 11:11—Talk—Dr. J. T. Willard, vice-president.
- 11:13—Talk—Mary P. Van Zile, dean of women.
- 11:15—Men's glee club—Fraternity medley.
- 11:20—Act—Twenty-five year group Prof. M. F. Ahearn, Dr. L. D. Bushnell, Prof. L. E. Conrad, Dr. J. V. Cortelyou, Miss Ina F. Cowles, Prof. J. O. Hamilton, Dr. H. H. King, Miss Alice Melton, Prof. R. E. Price, Prof. B. L. Remick, Miss Ada Rice, Prof. G. A. Dean, Dr. C. O. Swanson.
- 11:40—College orchestra—Lyle Downey, director.
- 11:45—Talk—Agricultural division, Prof. R. J. Barnett, head of the department of horticulture.
- 11:47—Talk—Home economics division—Miss Margaret Ahlborn, assistant dean.
- 11:49—College band—Lyle Downey, director.
- 11:54—Talk—Summer school—Dean E. L. Holton.
- 11:56—Talk—Veterinary division—Dr. J. H. Burt.
- 11:58—Talk—Engineering division—Dean R. A. Seaton.
- 12:00—Pipe organ—Richard Jesson, assistant professor of music.
- 12:03—Talk—F. D. Farrell, president of the college.
- 12:05—Talk—General science—R. W. Babcock, dean of the division of general science.
- 12:07—Vocal solo.
- 12:10—Talk—Extension division.
- 12:12—Talk—Graduate school—Dean J. E. Ackert.
- 12:14—Violin solo—Max Martin, assistant professor of music.
- 12:17—Talk—Miss Dorothy MacLeod, Y. W. C. A. secretary.
- 12:19—Talk—Dr. A. A. Holtz, secretary of the Y. M. C. A.
- 12:21—Faculty quartette.
- 12:26—Talk—Frank Root—department of athletics.
- 12:28—College trio—Messrs. Jesson, Martin, and Downey.
- 12:31—Vocal solo—J. P. Boyse, K. S. C. student.
- 12:34—Talk—Alumni association—Kenney L. Ford, alumni secretary.
- 12:36—Pipe organ, "Alma Mater," Richard Jesson.

K. S. C. SPRING REGISTRATION TOTALS 2,160 EARLY TUESDAY

Percentage Drop from Fall Smaller Than Last Year

Registration for this semester had reached a total of 2,160 early Tuesday morning, according to Miss Jessie Machir, registrar. Final total for the fall semester was 2,312; hence a drop of 6½ per cent is shown between the two semesters. Spring semester enrollment is always smaller than that

White To Be A. A. U. W. Guest

William Allen White will speak at a meeting of the American Association of University Women next Monday afternoon at 4 o'clock in Recreation center. Members of Phi Kappa Phi, Phi Beta Kappa, and Sigma Psi, and their husbands or wives, and husbands of A. A. U. W. members will be guests at the meeting. The college music faculty trio will furnish the music of the afternoon.

of the fall even in years of prosperity, she pointed out. The spring semester last year had an enrolment of 2,276 as against 2,481 in the fall of that college year, a drop of 8.2 per cent.

No record has been kept of percentage differences between registration of the spring and fall semesters. There has been no tabulation as yet of the enrolment within each of the divisions for this semester.

GAY FRENCH TALKIE TO BE PRESENTED HERE SATURDAY

Limper Obtains Hilarious Musical Farce About Lucky Lottery Ticket—Two American Actors

A rollicking French photoplay, "Le Million," is to be presented at the Varsity theater Saturday afternoon at 1 o'clock under the auspices of the modern language department of the college. The "million" is a million francs, grand prize for the lucky lottery ticket bought in a reckless moment by a sculptor, Michel. When news of his luck reaches him he is besieged by the butcher, the baker, and the candlestick maker clamoring for their pay. And he has lost that ticket!

The farce involves Michel's search for his old coat in the pocket of which he had put the ticket, and that search leads to a den of thieves, the opera, the police station, a pawn shop, Montmartre, the dressing room of an opera singer, in and around the scenery.

"All but two of the actors are French, the play was filmed in France and most of the conversation is in French," said Professor L. H. Limper, who was instrumental in obtaining the film. Two English-speaking Americans in the cast make it possible for anyone to follow the plot. This talkie is head and shoulders above the average picture in artistic merit. It is a tuneful musical farce written by Rene Clair. If the 25 cent admission fee will realize enough money to warrant it, we'll bring other French and German films to Manhattan. By cooperating with K. S. T. C. of Emporia and with Ottawa university we have been able to get the picture at a reasonable price."

FRIARS CLUB AFFILIATES WITH BLUE KEY NATIONAL

Kansas State Chapter Is First in Kansas

Blue Key, national honorary fraternity, now has a chapter at Kansas State. What was formerly called Friars club last week affiliated with that organization and celebrated the event with a banquet in Thompson hall on Tuesday, January 30. Senior men who have done most to "promote the welfare of the student body and the best interests of the college" are invited to join. R. I. Thackrey, journalism, is faculty advisor.

DR. MACFARLANE ADDRESSES K. S. C. STUDENT ASSEMBLY

Southwestern Professor Talks on Misapprehended Scot

Dr. David L. MacFarlane, professor of history and political science at Southwestern university, Winfield, spoke Tuesday in student assembly on "The Misapprehended Scot." Doctor MacFarlane is a native of Scotland, received his doctor's degree from the University of Edinburgh, and his master's degree from Northwestern university. During summers he conducted tours through the British Isles.

LAMB FEEDERS TO MEET AT GARDEN CITY FEB. 15

FOR FIRST ANNUAL FEEDERS DAY AT BRANCH STATION

R. F. Cox Outlines Growth of Problems in Western Kansas—To Report Results of First Year's Experiments

The first annual lamb feeders day at the branch agricultural experiment station at Garden City will be held next Thursday, February 15. It will terminate a lamb feeding experiment conducted there cooperatively by the animal husbandry department of Kansas State college and the Garden City station. The experiment is the first of a series planned for that station, in an attempt to help solve some of the problems of the Kansas lamb feeder.

A GROWING INDUSTRY

Lamb feeding has been rapidly increasing in volume in Kansas, and indications are that the practice will continue to increase for a time, according to Prof. R. F. Cox, in charge of sheep investigations at the college. The basis for most of the increase is the surplus of grain sorghum and other feeds produced in the state. In attempting to find the best methods of utilizing these feeds there have come up many problems which the agricultural experiment station is working to answer.

Among the more important problems is the proper proportion of grain to roughage in the ration. "This is a question concerning which there are probably more misgivings among feeders than most any other," Professor Cox said. "There are many combinations which are being used, but in many cases a readjustment would result in lower feed costs, more rapid gains or lower death loss, or perhaps all of these."

Full utilization of the roughage portion of the sorghum plant is almost imperative for feeders in Kansas. In most cases they have little or no alfalfa and cannot afford to feed lambs if it must be bought. Properly supplementing and preparing this feed to make it serve partially or wholly as a substitute for alfalfa is another important problem being studied.

INSPECT EXPERIMENTAL LOTS

The morning program of Lamb Feeders' day at Garden City will consist of an inspection of experimental lambs at the station, the rations, methods of preparing feeds, feeding, and equipment. The afternoon program, beginning at 1 o'clock, will consist of several short talks including a general discussion of lamb feeding, growing and preparing feeds suitable for lamb feeding, the market outlook, and a report of the results of this year's lamb feeding experiments. Among the speakers will be President F. D. Farrell, Dr. W. E. Grimes, Dr. C. W. McCampbell, and Professor Cox, all of the college. F. A. Wagner, superintendent of the Garden City station, will address visitors also.

R. W. CONOVER TO LECTURE ON ALLEN'S ANTHONY ADVERSE

First of Spring Series of Five Talks Scheduled

Prof. Robert W. Conover will give the first of the spring series of English lectures next Wednesday night, February 14, at 7:30 in Recreation center. He will review and discuss "Anthony Adverse," by Hervey Allen.

Other members of the department scheduled for the series are Professors Ada Rice, Helen Elcock, Charles Matthews, and J. P. Callahan. The other lectures will be on Tuesday nights.

New Job for Mrs. Myrick

Mabel (Bennett) Myrick, '15, who has been with the King county emergency relief force at Seattle, Wash., was recently asked to go into state relief work. Mrs. Myrick will have her headquarters in Olympia, but much of her work will be done out over the state.

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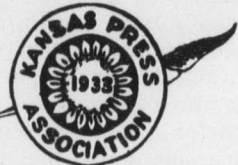
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F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER..... Assoc. Editors
KENNETH L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, FEBRUARY 7, 1934

INDIA'S AMBASSADOR OF BEAUTY

Uday Shan-Kar and his company of Hindu dancers and musicians will be in Manhattan Tuesday evening, February 13, to present their repertoire of Indian dance dramas.

That stark statement is an electrifying one to those who know of the exotically beautiful art of this group. The fact that Pavlova was Shan-Kar's first patroness, that New York and Boston critics vied with each other in praise of his artistry is sufficient testimonial for the uninitiate.

The appearance here of such artists as the Denishawn dancers, Spalding, Grainger, and of the fine paintings and prints brought by the college departments of architecture and art keep us alert to truth and beauty as presented by other mediums than literature and the sciences.

In New York City Shan-Kar's sponsoring committee was composed of such oddly assorted personages as William Griffith, president of the Poetry Society of America, Mrs. Otto H. Kahn, Irvin S. Cobb, Robert Morss Lovett, Mrs. J. Borden Harriman, Fannie Hurst.

In Manhattan, his sponsors are Mu Phi Epsilon, honorary music organization, and Orchestras, honorary society of aesthetic dancing. The community is deeply grateful to these young women for the opportunity to see an ancient alien culture incarnated through gorgeous costumes, haunting music, flowing body rhythm, and magnetic personality.

NATIVE FOLKLORE

The 1934 Kansas Magazine, the second annual edition of its revival under the editorship of Prof. Russell Thackrey, is rich in Kansas myth and folklore. It is probably best described as a chapter in the ancient legend of this geographical, political, and spiritual section of the United States, though of course the phrase doesn't fully summarize the content of the issue. It omits the art, most of the poetry, and even some of the essay and fiction. But reading the magazine straight through one receives the impression of having dipped into a tribal chronicle by the tribe's wise men, its story tellers.

It is as if the authors in this issue met the challenge of Jack Harris, presented in the opening piece in the magazine, "A Story to Tell," in which Mr. Harris outlines the subject of the state's biography, which he declares has never been written. E. E. Kelley in "When 'Them Was the Days,'" presents a convincing picture of the easy-going journalism of pre-war Kansas. Nelson Antrim Crawford dissects the state's philology in "A Note on the Kansas Language," and Vance Randolph records some contemporary diction in "Wet Words in Kansas." Gene Charles and Victor Boellner depict rural life in sketches entitled "November Day" and "The Diary of a Town Boy." Essays and tales by a number of writers—Tom McNeal, Cora G. Lewis, Rea Woodman, Paul Jones, Henry L. Carey, and William Allen White—carry the reader back to early day adventure in the state.

The two reprinted articles by Kansas Magazine writers of the issue for February, 1873—John E. Rastall and John J. Ingalls—are reminiscent of still earlier periods.

Realistic stories of Kansas life are

"Grip of the Dust," by Willard Mayberry, "Second Sunday after Easter," by John Gilchrist, and "Women, Not Wine Now," by W. G. Clugston. "John Brown's Cabin," by May Williams Ward in a poem in the Kansas saga motif so pronounced in this issue.

Of general interest and universal application is the essay, "The So-called 'Ugly' Subject in Painting," by John Helm, who sets forth the artist's point of view. Mr. Helm's piece is of value as an aid to the layman in the appreciation of the work of contemporary Kansas artists, representative examples of which are reproduced in the magazine. These are not merely the pretty pictures of the pseudo artist, but honest and exceptionally striking effort to portray the contemporary scene.

The artists whose work appears in reproduction in the magazine are Birger Sandzen, John Steuart Curry, Zona L. Wheeler, C. A. Seward, Henry Varnum Poor, Bruce Moore, Ed L. Davison, Arthur W. Hall, John F. Helm, Kenneth M. Adams, Robert I. Lockard, Lloyd C. Foltz, and John Noble.

Poetry, essay, and story not in the theme of Kansas folkways but in quality equal to the magazine's established high standards were contributed by Ruth Wilkerson, Marion Ellet, Kenneth W. Porter, Helen Sloan Sorrells, Kirke Mechem, Arch W. Jarrell, George Montgomery, Nell Lewis Woods, Helen Rhoda Hoopes, Adrian Sorrells, Kenneth Davis, A. J. Carruth, and E. W. Howe.

The place of the Kansas Magazine is assured so long as Professor Thackrey is able to command the work of such an able list of artists and authors. The quality of the 1934 issue surpasses that of 1933. And the Kansas State College Press, under the supervision of Prof. E. T. Keith, did another fine job of printing the book.

DRAMA

"The Wrong Number"

Numerology had its inning with the Manhattan Theatre players last Friday night when they presented a new comedy by Alice Gerstenberg. The play is entitled "The Wrong Number," and it recites the domestic complications arising from a silly wife going sillier over numerology.

The play was received with much amusement by a fairly large crowd, but the amusement died down toward the end because the complication failed to make progress. The situation, laid bare too slowly and persistently in the first act, stood pat until the final curtain, and even afterward.

The lines in "The Wrong Number" sparkled rather consistently, but the too constant explanation of what numerology is all about and how it works has a dulling effect. Experienced actors of farce might make it an extremely laughable bit of comedy, but they would have to be briefer and perhaps introduce now and then a new angle or maybe a new situation.

The staging of the play by Kingsley Given and the technical direction by H. Miles Heberer were about all that could be asked, if one considers that these directors were working with amateurs unused to making farce snap and get along into climaxes as it should. The first act was too slowly presented, as has been noted. The second speeded up to some extent, but the third lapsed into monotonous, though sparkling, presentation of the author's lines.

The work of Jeanette Moser as the numerology addict and of Arnold Rosenwald as her helpless husband was good. Ivernia Danielson as the much-bewidowed friend of the family was excellent in her too few minutes on the stage. Mary Porter, who played the part of Mary White, a girl friend who disliked numerology because it threatened to take away her sweetheart, did some moments of very fine acting. Merton Dennison Olmsted, who has played almost every role conceivable for the Manhattan Theatre, blossomed out as the love interest in "The Wrong Number." This isn't as bad as it sounds, for Mr. Olmsted really made an utterly unbelievable fellow named Emile almost believable. Supporting members of the cast gave and listened to repeated expositions of numerology with fine forbearance.

The college orchestra under the direction of Lyle Downey furnished pleasing music during the intermissions.—H. W. D.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Lucile Herr of Hutchinson was voted the most popular co-ed by the college students.

Courses in agriculture by radio were offered five evenings each week through use of KFKB at Milford. Enrollment blanks were supplied to students who desired certificate of graduation from the first agricultural radio course. A written examination was necessary before a certificate could be secured.

Twenty-eight Kansas State college undergraduates in the industrial journalism department took part in issuing the Kansas Day edition of the

The Kansas Farmer published a halftone portrait of C. G. Elling of the senior class—the second prize winner in the stock judging contest at Chicago.

George A. Dean, '95, and others of the department of entomology prepared an exhibit of economic entomology for the St. Louis exposition. The exhibit consisted of wood-boring insects together with enlarged drawings and specimens of wood in which they work.

As an outgrowth of the Paris exposition, the order of "Merite Agricole" was tendered by France to M. A. Carleton, '87, cerealist of the department of agriculture. Since United States citizens were not allowed to

ber of visitors disturbed the animals. Visitors were allowed only at the time of feeding.

J. F. Eubanks, Manhattan, presented the college museum a braided rope about three feet long which he manufactured from the fibres of weeds that he found growing on his farm, suggesting a new industry for Manhattan.

The printing department began the publishing of faculty reports for the year, beginning the series with that of the president. The reports gave full information about the condition of the college, and were read with interest by those who wished to know more of this institution, of which it seemed not too much to say that its growth was quite unparalleled in the history of similar institutions in the United States.

VARIATION IN A CONFUCIAN THEME

Hugh Western in The Saturday Review of Literature

Because that Virtue is the daughter Of mountains which she dwells upon, And Wisdom, from far subtler matter, Of sea and river is the son, They lived as strangers to each other, One skyey high, one deeps within, Like and unlike as girl and brother Who never can be proven kin. Once, only once they met and tarried, (So it is said—none else was there), And met, they loved—then blithely married When the first fountain pierced the air.

SUNFLOWERS

H. W. D.

EDUCATIONAL RECOVERY

Being a sort of school teacher myself, I may be prejudiced and unfit to testify; but it has begun to seem to me during the last few months that the recovery program had better become concerned about education too.

As a rule, educators are wont to talk a great deal about leadership. Sometimes they seem to get the notion that they and their school teaching have a corner on it.

However, when a big emergency comes along and the public succumbs to the jitters about this, that, or the other, educators get themselves all bothered about service—another of their dogmas—and are first to bow humbly before any public agitation, and assent to questionable sacrifices to it.

A case in point is the present craze to push various and sundry public works such as building dams and leveling sidewalks and at the same time cripple school systems by eliminating kindergarten, physical education, and numerous worthwhile high school activities.

Educators must believe in kindergarten, music, and art if their words and endeavors of the past decade can be taken as evidence. Yet they have given these up with only a mild protest, if any; and have taken much more extensive cuts in salary and maintenance budgets than have other public officials. It was 15 per cent off for congressmen and 25 to 50 for school teachers, you may remember.

I may not read my dictionary aright, but this sort of acquiescence does not remind me strongly of leadership.

For educators to be willing to practice economies and sacrifice their share during a time of depression is commendable; but for them to allow without protest their ideas and projects to be entirely eliminated and displaced by temporary and wholly material activities argues a lack of sincere confidence in the things they have been spending the public's money for during the last few years.

Lately there have been a few faint signs that the national educational organizations are becoming nervous about the condition of school systems. They are beginning to admit, very guardedly, that there is crying need for leadership in education in every hamlet in America today—not a leadership that whoops it up for extravagant experiments but one that stands stubbornly against foolish sacrifices.

Almost without recognizing it, public education in America has slipped into a sort of bewilderment, a denser and darker bewilderment than anyone suspects. If American educators can produce from among their own group the leaders they have worked so hard to produce, all will be satisfactory and there need be no worry. But if they cannot—well, you can do your own speculating.

At a Price

F. D. Farrell

Through their government the American people are attempting to make sweeping improvements in the social order. The attempt involves unprecedented departures from American tradition. The ostensible objectives are wholly praiseworthy: a wider distribution of wealth, a reduction of unfair competition and of unwarranted expansion in commerce and industry, a diminished rate of unemployment and a widespread increase of economic security.

These objectives cannot be reached through dependence upon the romantic delusion that we can get something for nothing. Independently of the people the government cannot bestow benefits. For the government is not an independent entity. It is merely an agency of the citizens. It has no wisdom, no authority, no power, no money except as these are supplied by the people themselves.

But an improved social order, with more widespread opportunity, security, and happiness may be had—at a price. The price is social discipline. We cannot have a better social order without paying for it. We cannot obtain it by shirking individual responsibility. If individual citizens fail to bear their full share of the burdens of government, those burdens will crush the government. We cannot successfully socialize our losses unless to some extent we also socialize our gains. If we are sufficiently disciplined we can share one another's burdens. We cannot rid ourselves of them by passing them to the government because, essentially, we ourselves are the government.

The outcome of the governmental experiments now being conducted cannot be accurately predicted. It depends chiefly upon the future conduct of the people, and at present that is unknowable. Most of all it depends upon whether or not the people are willing and able to discipline themselves in courage, hard work, patience, self-control, fairness, and the honest discharge of individual responsibility. The experiments are attempts at increased socialization. Only through social discipline of a high order can extensive socialization succeed.

Topeka Daily Capital. They were Alan Dailey, Josephine Hemphill, F. E. Charles, Paul Vohs, Olive Hering, Karl Wilson, Margaret Reasoner, Maxine Ransom, John Gartner, Muriel Shaver, T. L. Bayer, C. W. Claybaugh, Ruth Bachelder, Mildred Swenson, Floyd Northrop, Morse Salisbury, L. R. Combs, Helen Correll, Genevieve Tracy, Velma Lockridge, Paxton Dent, Marie Loop, Harold Sappenfield, Helen Waggoner, Mary Keath, Miriam Dexter, Thomas Sears, and Ruth Althoff.

TWENTY YEARS AGO

M. C. Sewell, R. T. Kennedy, Stanley Clark, and Miss Fanchon Easter were appointed to the staff of the college.

Fourteen young men in a class at the college learned the "how" and the "why" of cooking. When the average man prepares a meal for himself, he cooks eggs—these men ate baked chicken.

President Waters ordered that the library be opened nights. It was believed that this would prove an accommodation to the students and instructors, many of whom found it almost impossible to take time for library work during the day.

The entire staff of the veterinary department attended the semi-annual meeting of the Missouri Valley Veterinary association held at Kansas City. Those from the college were Dr. F. S. Schoenleber, Dr. L. W. Goss, Dr. R. R. Dykstra, Dr. B. R. Rogers, Dr. J. H. Burt, Dr. R. V. Christian, Dr. C. M. Franklin, and T. P. Haslam.

THIRTY YEARS AGO

Measles and mumps were prevalent on the campus.

FORTY YEARS AGO

Professor Walters was elected director of the state historical society for a term of three years.

Effie Gilstrap, '92, was sent to the California Mid-Winter fair as special correspondent for the Kansas City Times.

Clay E. Coburn, '91, employed at Armour's, Kansas City, since graduation, was placed in charge of the superintendent's office in the Armour and company killing establishment.

The Salt Lake Tribune, in a two-column account of the legislature's visit to the Utah Agricultural college, gave the following paragraph to a member of the class of '88: "The next visit was to the kitchen, presided over by Miss Abbie L. Marlatt, a Kansas production and a graduate of the Manhattan Agricultural college. She learned to cook there, and is now instructing the students in her department with such success that they prepared the daintiest luncheon ever destroyed by a hungry legislature. Miss Marlatt had been requested to prepare luncheon for 80, and had 150 to serve. Like the brave woman she is, she never faltered, nor did her features lose that smile that was more cheering than even the good things prepared by her girls, but rose to the occasion and lo, there were baskets full remaining when the last hungry one had departed."

FIFTY YEARS AGO

Locks were placed on the doors of the buildings housing the experimental steers because the excessive num-

AMONG THE ALUMNI

Anna (Best) Joder, '22, lives at Peru, Nebr.

Mildred Hearting, '31, is now located at Haverhill, Mass.

Frances Wagar, '30, is teaching in the Horton public schools.

John C. Carter, '32, lives at 805 Tennessee street, Lawrence.

Robert H. Hazlett, LL. D. '32, is a banker and cattle breeder at Eldorado.

Ruth Silkenon, '32, is teaching in the public schools of Dell Rapids, S. Dak.

Elizabeth Poole, '33, is teaching at the Tully school southwest of Manhattan.

Floyd N. Kennedy, '33, has been appointed county engineer for Harper county.

Chris Ray Bradley, '27, is an appraiser for the federal land bank of Wichita.

George E. Rose, M. S. '98, is a farmer near Rosedale. His address is Route 5.

Hope Dawley, '29, is teaching physical education in the public schools of Iola.

Thomas A. Mitchell, '26, is at Minneapolis, Minn. His address is Box 10090, University of Minnesota.

Alma Wilkin, '20, is teaching foods and home management in the college of William and Mary, Williamsburg, Va.

Marjorie Mirick, '29, is an assistant technician and director of physical education for nurses at Monmouth Memorial hospital, Long Beach, N. J.

MARRIAGES

MITCHELL—HELMING

Winifred Mitchell of Cresco, Iowa, and Robert B. Helming, '31, were married October 6. Doctor Helming is practicing veterinary medicine in Cresco.

SAYRE—DALE

The marriage of Mary Elizabeth Sayre, '32, of Manhattan and Philip B. Dale of Topeka took place December 1, 1933, in Kansas City, Mo. Mr. Dale is a junior in industrial chemistry at the college. They are at home at 1704 Fairview.

HEATH—GEURKINK

Minnie Heath, f. s. '25, of La Harpe and Dr. Walter Geurkink, '31, Baldwin, Wis., have announced their marriage which took place October 1 in Paola. Mrs. Geurkink has been teaching school for the past few years in Salina. They will live in Lees Summit, Mo.

BIRTHS

John Townsend and Ruth (Correll) Townsend, '29, are the parents of a son, Thomas Willet, born December 17. They live in Phillipsburg.

Hugh W. Wilkin, f. s. '24, and Hazel (Gardner) Wilkin, '23, of Hutchinson announce the birth of a son, Gerald Francis, on December 3.

They live at 126 West Seventh street, Hutchinson.

Paul Ayers, '28, and Marguerite (Stingley) Ayers, f. s. '28, announce the birth of a son, Donald Walter, December 10. They live at 916 Leavenworth, Manhattan.

McDill Boyd, f. s. '27, and Mrs. Boyd, of Phillipsburg, announce the birth of a daughter, Patricia Marie, on November 28. Patricia Marie is the granddaughter of F. W. Boyd, f. s., and Mame (Alexander) Boyd, '02.

DEATHS

PAYNE

Dr. John Howard Payne, '09, died of pneumonia at his home in Formoso on November 6. He is survived by his wife, a daughter, and two sons.

CONNER

Word has been received of the death of Claude S. Conner, '09, on July 19, 1933. He died as a result of an automobile accident. He is survived by his wife, Amanda (Kittell) Conner, '09, and three sons.

NINETEEN MIDWESTERNERS REPRESENTED IN EXHIBITION

Oil Paintings by Curry, Sandzen, Poor, Are Shown at College Social Club Party

Nineteen oil paintings by mid-western artists, collected by the Kansas Federation of Art, were shown at the Social club party last Saturday night in Anderson hall. They were transferred Monday to the gallery of the department of architecture, to be on exhibition there until February 19.

Prof. John F. Helm, Jr., will make them the subject of his art lecture Monday, February 19, in Anderson hall.

Eight states are represented in the collection and eight artists are Kansans either by birth or by adoption. Only one oil has been here before, "Back Yard," by Ed Davison of Wichita. John Steuart Curry is represented by a study of a powerful Hereford bull grazing in a pasture; Wallace Baldinger of Topeka, by a landscape, "Lengthening Shadows"; William J. Dickerson of Wichita by "The Pink Edition," a still life of vegetables lying on a pink newspaper section; Raymond Eastwood of Lawrence, by a Kansas sand dune landscape; Clayton Staples of Wichita by "Morning, Grand Canyon"; Karl Mattern of Lawrence by a study of a child and her grandmother; Henry Varnum Poor, now of New York City, by "Apple Tree in Spring"; Birger Sandzen of Lindsborg by a still of vegetables and a jar of zinnias.

"Everyone liked the show Saturday night," said Professor Helm Monday. "In some of our exhibitions this year some people haven't liked any of the papers or canvases, but Saturday each person found some pictures he liked. There is in it variety of subject and technique; the painting is good and fairly conservative. I'd say the finest work are the canvases by Dickerson, Curry, Poor, Sandzen, and Edmund Kopietz."

Kopietz is a Minneapolis artist who submitted a portrait of an Indian boy, "Claude."

Good Intentions

Good intentions are fine if they are carried to a conclusion. A few days ago a graduate of the class of 1917 who lives in Des Moines handed the alumni secretary a check for \$50 for his life membership in the alumni association and said, "I have been intending to do this for five or six years."

The only way to enjoy full satisfaction from your intention to become a member of the alumni association, and receive THE INDUSTRIALIST regularly is to write your check and mail it to the alumni office.

☐ Annual Membership \$3.00
INDUSTRIALIST for One Year
☐ Life Membership (INDUSTRIALIST for Life)

I, _____, of the _____, class of K. S. C. do hereby apply for life membership in the K. S. C. Alumni Association. In consideration I promise to pay the following amounts when due:

1.	<input type="checkbox"/> \$50.00 on or before.....1, 193....
2.	<input type="checkbox"/> \$50.00 in 10 successive monthly instalments of \$5 each, beginning.....1, 193....
3.	<input type="checkbox"/> \$13.00 on or before.....1, 193.... \$12.40 on or before June 1, 193.... \$11.80 on or before June 1, 193.... \$11.20 on or before June 1, 193.... \$10.60 on or before June 1, 193....

Signed.....

CLASS COMMITTEES FOR REUNION YEARS URGE FELLOWS TO ATTEND COMMENCEMENT

Fifty-fifth Anniversary of Graduation to be Celebrated by '79's—Much Interest Shown in Plans for Five-Year Rallies

Commencement week at Kansas State this year will be from Sunday, May 27, to Thursday, May 31. Hundreds of alumni are planning to return to the campus for their five year class reunions.

H. C. Rushmore, Kansas City, Mo., is making a strenuous effort to have the five living members of the class of 1879 back for their fifty-fifth anniversary.

The following letters from local members of the reunion classes indicate the interest in alumni activities for next commencement:

Class of 1889,
Dear Classmates:

In June, 1929, A. D., a fair representation of our class met at our "Alma Mater" for our first formal reunion, to commemorate the fortieth anniversary of our graduation.

The renewal of fellowship, the warm handclaps, the meeting again face to face, together with all the other commencement enjoyments, remains, I am sure with all those who participated, as one of our most treasured memories.

Five swift years, with their clouds and sunshine, their successes and failures and their joys and their sorrows have winged their inevitable flight from the rosy east to the mystic west, and we are again invited to participate, this time the forty-fifth anniversary, of our graduation, in the commencement festivities of the dear old (to us) K. S. A. C.

There will be some vacant chairs. Some voices will be missed. The five who have "passed on out of sight" since our last gathering, namely Mrs. Florine (Secret) Linderman, Dr. C. W. Thompson, A. B. Kimball, Rev. E. M. Paddleford, and W. H. Olin with those who had passed on before, namely Miss Emma A. Allen, who was the first of our class to go, then A. A. Mills, Dr. H. S. Willard, and C. E. Freeman, these will not meet with us in the flesh, but I am sure they would have us "carry on" without a cloud.

So for the honor and the love we bear to our classmates, and to the institution, and to the "authorities" and to all of our college mates let us all plan (with a firm and steadfast resolution to perform the same) to be present at this reunion and to attend all of the commencement exercises this year, if it is at all possible.

And now! Whether you so plan or not, or if you cannot decide at this time at all, kindly let us hear from you now. NOW.

Any suggestions, from any of you, regarding any or all plans, purposes, programs or proceedings, for this reunion, will be gratefully received and carefully considered, but and except! All reference, even remote, to the "financial depression" or to the failure of that thing, so long and prayerfully expected, to come on around the corner, or to any other "wet blanket on the meeting" kindly extinguishingly delete, and oblige.

Kindly communicate now, with, Yours most sincerely,
D. E. Bundy, class president,
R. F. D. No. 2,
Randolph, Kansas.

To the Class of 1894,
Greetings Classmates:

This is our reunion year. Although our number has been materially lessened in the forty years since we graduated at old K. S. A. C., I am sure the old college spirit still burns in all the living. We are widely separated, even from coast to coast, but here's hoping the old spirit will prompt many of you—I wish it might be everyone—to return this year for our reunion.

Please write me for any information desired and to advise me whether you will be planning to come.
J. W. Evans, M. D.

To All Members of the Class of '99:
Greetings individually and collectively—this is to remind you that this is our thirty-fifth anniversary—and we want you ALL to be present, not only in spirit but in the FLESH—your offspring, if they're not too busy taking care of your grandchildren—bring along your wife, your husband, let's all make an extra effort to report in person, so we can once more face to

face, talk over some of our pranks of former years, and, for two days at least, be 35 years younger.

Those of us who were fortunate enough to attend either the twenty-fifth or thirty-fifth reunion or both, are sure to return this year, and we would be glad to have the pleasure of meeting you classmates whom we have not seen since graduation day—and if you come, you'll get the old spirit of '99 back in your system, and never again miss another opportunity to meet here on future anniversaries.

The local members of the class will arrange for a class luncheon Tuesday evening, May 29, as on former occasions, and spend the whole evening in fellowship and the reading of letters from the unfortunate few, who are in foreign countries, or who find it impossible to be present.

You can assist the local committee by writing promptly that you are coming, and how many reservations you expect to need for the luncheon. If impossible for you to be present, please advise, and enclose a long letter of greetings to your classmates, reporting your activities and other items of interest to the class which have occurred since our last reunion.
Harry W. Johnson.

To the Class of 1904,

Dear Classmates:
It has been a long, long time since we separated in 1904. Many of us with the firm determination to visit our alma mater, and each other, often at commencement time.

Many things have happened to interfere with these plans. But every five years has brought an enthusiastic group together, to eat, to talk, to yell and to sing.

It is the wish of those of us who live here, Viva (Brenner) Morrison, Roy Seaton, Vera and Charles Pyle, Carl Elling, and myself, that this commencement may find a great many of our '04 class members present or accounted for.

We trust that a majority of the class will find "ways and means" of making the trip, and assure you that the pleasures you and we may derive from being together will be worth any sacrifice you may make to return. Here's hoping.
Mary Davis Ahearn.

To the Members of the 1909 Class,
Dear Classmates:

A splendid response has been received from the letter sent to members of the 1909 class urging them to return to Kansas State college next commencement week to celebrate the twenty-fifth anniversary of their graduation from college.

Plans are being made that insure a most delightful reunion for those who return during the week of May 27 to 31, 1934.

Apparently many "naughty niners" are planning to renew old acquaintances on this occasion.

Let us not forget that the fullest development and usefulness of Kansas State college depends to a material degree upon the interest we manifest in it.

Your presence at commencement time will be appreciated by all those connected with the college as well as your classmates and we are looking forward with a great deal of pleasure to seeing you at that time.

Margaret Justin, Marie (Coons) Weigel, Jessie (Apitz) McCampbell.

To All '14's:

Do you realize that just twenty years ago on a hot day in June we marched into the auditorium and received our "pig skins"? What has happened to all of us in that time? Wouldn't you like to meet those pals again, shake their hand, drop down on the grass in the shade of one of the fine trees on the campus and talk over old times? That would truly be great for all of us.

The '14's had their last big reunion 10 years ago. "Davy" arranged it and we had a great time. At that reunion we voted to stage the biggest "get together" ever staged by a K. S. A. C. class on our twentieth anniversary. Now is the time. Will you be with us?

Write me and tell me how you feel
(Concluded on page 4)

RECENT HAPPENINGS ON THE HILL

Mary Whitelaw, Kingman, was appointed assistant editor of the 1934 Royal Purple at a Royal Purple board meeting this week.

The Rev. W. A. Jonnard of the Manhattan Episcopal church had charge of the discussions at the Y. W. C. A. and Y. M. C. A. retreat held in Wamego January 27.

Miss Helen Hostetter of the journalism faculty spoke January 25 on "Home Life in China," at a meeting of the American home department of the Woman's club, Topeka.

College Big and Little Sisters were given an opportunity to get acquainted last Sunday evening at a supper given in the apartment of Dorothy MacLeod, Y. W. C. A. secretary.

Miss Helen Elcock of the English department reviewed Maurice O'Sullivan's "Twenty Years A-Growing" January 25, for the Manhattan teachers club and also for the Wise club, Episcopal-student group, January 28.

Members of Social club entertained the faculty men at their meeting last Saturday. Members of Orchestral society, directed by Miss Janet Wood, gave an original dance. Bridge, dancing, viewing an oil painting exhibition entertained guests and hostesses.

Lost Alumni

The alumni office is trying to find the present address of the following alumni; any information that you can give will be very much appreciated.

- 1871—Luella M. Houston.
- 1881—Wirt S. Myers.
- 1882—Ida (Cranford) Sloan, Edward B. Cripps, John A. Sloan.
- 1883—Kate (McGuire) Sheldon.
- 1884—William A. Corey.
- 1886—Frank L. Parker.
- 1887—George N. Thompson.
- 1890—Lawrence Wilbur Hayes, Arthur Louis Peter, Lisle Willits Pursell.
- 1898—Mary Francis Minis, Lewis F. Nelson, f. s.
- 1900—Herman C. Haffner, Joseph Loyd Pancake.
- 1902—Roger Bonner Mullen.
- 1904—John Arthur Johnson, George W. Loomis, Sue Grace McCrone.
- 1906—Lewis M. Graham, Warren Elmer Watkins.
- 1907—Lee S. Clarke, Stella (Finlayson) Gardner, Samuel P. Haan, Frederick Carl Miller, Edward Allen Morgan, Virginia (Troutman) Wilhite.
- 1908—Vincente G. Manalo, Phillip E. Marshall, Matilda Trunk.
- 1909—Ralph A. Armstrong, Harry T. Hamler, Fritz F. Harri, Jesse T. Hirst, Ada Kennedy, Gertrude Muriel McCheyne, Lulu Moore Porter, Roy Wilkins, Marian Williams.
- 1910—Bathmetta Sieder, Leslie O. Tippin, Earl Jay Tropea.
- 1911—Raymond Cecil Baird, William Archer Barr, Ralph Norris Caldwell, Jay Kerr, Clara (Kilewer) Ingold, Flora H. Morton, Leo Price, Matthew C. Stromire.
- 1912—Roy Ellsworth Alexander, Earl Watson Denman, Myrtle Alberta Easley, Clinton J. Reed, Franco Thomas Rosado, John Allen Higgins Smith.
- 1913—Richard Nella Allen, Raymond A. Baldwin, Ray Robert Davis, Irene Fenton, Theodore Arthur Hall, Leslie Leroy Jensen, George B. Kirkpatrick, Lucy Edna Nixon, Raymond F. Olinger, Elmer Sneider.
- 1914—Mina Grace (Erickson) Thompson, Lloyd Gearhart, Helen Marguerite Hornaday, James Walter Johansen, Clayton Alexander McIntosh, Harry Virgil Matthew, John Lee Robinson, Anna L. Steckelberg, Mary Katherine Stoenberg, Harry Charles Stockwell, William Leander Sweet, Ward Thomas Worstell.
- 1915—Lulu May Albers, Edna (Barber) Rechel, Sara Katherine Laing, Royal Reno Myers, Graden Tilbury, Fred Woodward.
- 1916—Kathryn Woodrow Curless, Joseph Lyndon Davis, Ethel Brown Duval, George Louis Farmer, Frank Simon Hagy, Elsie (Hart) Davidson, George Noel Herron, Mary Florence Jones, William Gladstone McRuer, Albert Rufus Miller, Alice (Montgomery) Longfellow, Edward Russell, Mildred Tolles, Edith Mary Walsh, Elizabeth Blanche Walsh, Charles Armond Willis.
- 1917—William Ewing Paterson, Elsie (Marshall) Munsell, Helen Payne, Hazel Etta Russell.
- 1918—Hobart McNeil Birks, Florence Angela Clarke, Blanche Marie Crandall, Edward Merwyn Johnston, Herbert Proudfit Miller, Russell V. Morrison, Mary (Van Derveer) Cushman.
- 1919—Edith Theodora Hall, Kathryn Browning Heacock, Laura D. Moore, William Axtell Norman.
- 1920—Adelaide Evelyn Beedle, Everett Allen Billings, Loring Elmer Burton, Leonard Sinclair Hobbs, Harold Frederick Laubert, Lois Emily Litchfield, Joseph Linn Mullen, Elinor F. Neal, Yuk En Tsen, Maude Carter Woods.
- 1921—William Robertson Schell, Paul L. Sites.
- 1922—Harriett May Baker, Marion Henry Banks, Henry L. Brown, Paul Alfred Foltz, Charlotte Frances Russell, John Bennett Underwood.
- 1923—Theodore Dennis Cole, Paul Frederick Hoffman, George Sneer Holland, Bernice S. Prescott, Clyde Morton Rust, Gerald Clair Sharp, Wesley Earl Simpson, William Fuller Taylor.
- 1924—David Pollock Harvey, Mary Eleanor Jensen, Marie (Lamson) Budde-meyer, Bertha Snyder.
- 1926—Imogene Daniels, Ralph Lloyd Foster, Karl F. Hoelzel, Frances (Iserman) Cox.
- 1931—Norval O. Butler.
- 1932—Ruth Irene Smith, Ruth Mildred Lowry.

SCIENCE ACADEMY MEET IN WICHITA APRIL 27-28

DOCTOR JOHNSON ANNOUNCES PRELIMINARY PLANS

Several Kansas Scientists Have Part in Forthcoming Program—Gates Editor of Latest Volume of Transactions

Members of the Kansas Academy of Science will hold their sixty-sixth annual meeting in Wichita April 27 and 28, Dr. George E. Johnson, K. S. C. zoologist and secretary of the academy, announced today. Regular sessions of the academy meeting will be preceded by a public address by a prominent scientist on Thursday evening, April 26, Doctor Johnson said. This will be followed by general and sectional meetings on Friday and Saturday.

The annual banquet will be on April 27 with Dr. J. Willard Hershey, professor of chemistry at McPherson college, delivering the president's address.

Officers of the academy are J. Willard Hershey, McPherson, president; W. H. Matthews, Pittsburg, first vice-president; E. A. Marten, Wichita, second vice-president; G. E. Johnson, Manhattan, secretary; H. A. Zinszer, Hays, treasurer; and Robert Taft, Lawrence; F. U. G. Agrelus, Emporia; L. Oncley, Winfield, elective council members.

Chairmen of sections are: biology, H. E. Crowe, Wichita, and Elsa Horn Stiles, Manhattan, vice-chairman; chemistry, W. W. Floyd, Ottawa; physics, G. W. Maxwell, Manhattan; psychology, J. B. Stroud, Emporia; entomology P. A. Read, Lawrence; Junior Academy of Science, Hazel Branch, Wichita. W. H. Matthews of Pittsburg will act as chairman of the physics section due to the absence of the regular chairman.

The thirty-sixth volume of the Transactions of the Academy was published and distributed about a month ago. It is a well illustrated volume of about 350 pages and includes 55 papers by scientists from the various colleges of Kansas. It was edited by five members with F. C. Gates of Kansas State college as editor-in-chief.

ONE WIN, FOUR DEFEATS FOR COLLEGE ATHLETES

Wrestlers Beat Nebraska but Lose Two Meets in Oklahoma—Missouri Next Basketball foe

Kansas State athletic teams have fared none too well since the last issue of THE INDUSTRIALIST.

An 18 to 14 victory of the wrestling team over Nebraska university is the lone victory to be recorded. The Huskers led 14 to 13 until A. R. Thiele threw his man in the final bout to give Kansas State the match. This was on January 27.

Later the Wildcat wrestlers dropped a match to Oklahoma A. and M. 40 to 0 at Stillwater, and to the Central Oklahoma Teachers at Edmond, 28 to 0. Captain P. W. Griffith was hurt at A. and M. and will be out three weeks. Two first string men previously had been lost by injuries and grades.

The basketball team lost to Oklahoma 30 to 20 on the Kansas State court, and was defeated by Nebraska 38 to 31 at Lincoln.

Today the swimmers meet Washburn at Manhattan in the year's first meet, and Friday the wrestlers meet the Southwestern Oklahoma Teachers at Weatherford.

Saturday finds the track team meeting Drake at Des Moines and the basketball team Missouri at Manhattan.

FAMOUS HOUND, 10 YEARS IN CARE OF COLLEGE, DIES

'Meadows' Long Entrusted to K. S. C. Veterinary Division's Clinical Staff, Outstanding U. S. Animal

Meadows, world famous greyhound, died of old age at the college veterinary hospital last Saturday. The Kansas State college clinical staff had had him in their care for the last ten years, grooming him for shows, treating him for ailments.

Dr. Edwin J. Frick, national authority on greyhounds, professor of surgery and medicine in the veterinary division, said Monday that Meadows was, until he was retired 18 months ago, the outstanding greyhound in the United States. In his lifetime he brought to his owners \$18,500 in stud fees and sired more

Basketball Schedule

Dec. 12—Kansas U. 27, Kansas State 13
Dec. 15—Kansas U. 34, Kansas State 20
Dec. 18—Colorado U. 22, Kansas State 24
Dec. 20—Creighton 55, Kansas State 21
Dec. 27—K. S. T. C. (Emporia) 31, Kansas State 19
Dec. 29—K. S. T. C. (Emporia) 24, Kansas State 21
Jan. 5—Central Mo. Tch. Coll. 36, Kansas State 21
Jan. 6—Missouri 32, Kansas State 20
Jan. 12—Iowa State 23, Kansas State 28
Jan. 15—Nebraska 24, Kansas State 25
Jan. 20—Kansas U. 32, Kansas State 24
Jan. 26—Oklahoma 30, Kansas State 20
Feb. 3—Nebraska 38, Kansas State 31
Feb. 10—Missouri U. at Manhattan
Feb. 19—Oklahoma U. at Norman
Feb. 24—Kansas U. at Manhattan
Mar. 1—Iowa State at Ames

winners than any other greyhound ever in America.

"Meadows' greatest son, Traffic Officer, held world records," said Doctor Frick, "and beat every dog of his racing days. Meadows' grandson, My Laddie, is at present the world's fastest dog. Meadows has sired 2,478 puppies from 372 dams. His first litter, whose mother was Shadow Maid owned by Carl Matthews of Wichita, brought an offer—unaccepted—of \$10,000 in Chicago in 1930."

Meadows was born in England where he won 17 out of 19 races, was imported to America by R. P. Combs of Kansas City, Mo., and by him presented in 1924 to M. G. Teeple and Charles F. Horne. Horne is secretary of the National Coursing association.

AGRONOMY GRADUATES MOVE WITH SOIL EROSION PROGRAM

I. K. Landon Among Those Now Working in Wisconsin

Several changes affecting graduates of Kansas State college have been made recently because of the new government soil erosion program. O. E. Hays, who received his B. S. degree in 1930, and his M. S. in 1932, and has been in charge of experimental erosion work at the Hays branch experiment station, has been transferred to the soil erosion station at La Crosse, Wis., where he is to succeed R. H. Davis, as director of the erosion work. Davis was graduated from Kansas State in 1927. He has been made regional director of soil erosion in Wisconsin.

F. G. Ackerman, '30, formerly foreman of the agronomy farm at the college and later county agent of Cloud county, will succeed Mr. Hays at the Hays station.

I. K. Landon, '18, of the department of agronomy, in charge of experimental work in southeastern Kansas fields, has been appointed agronomist of the soil erosion project at La Crosse, Wis.

Represents Kansas State

Ralph Van Trine, '19, Harrisburg, Pa., represented Kansas State college at the celebration of the one hundred and fiftieth anniversary of Dickinson college in Carlisle, Pa.

Loren T. Palmer, '32, is with the Burns and McDonnell engineering company of Kansas City. He lives at 36 Mercer Plaza.

PROGRESS OF KANSAS PRESS F. E. C.

A. Q. Miller, Sr., publisher of the Belleville Telescope, has been appointed to the public works board for Kansas. He has been active recently in organizing the Kaw Valley Basin Flood Control association.

Perry Betz, '23, is publisher of the Glen Elder Sentinel and prints the Ionia Booster in the Glen Elder shop. Returning from Kansas day festivities in Topeka last week, he stopped to renew acquaintances on the campus. He requested the journalism department to send a rural press team to Glen Elder this spring. The students probably will make the trip in March or April.

A recent issue of the Meade Globe-News carried five and a half columns of school news. Keith E. Cox, the publisher, should have the support of the younger generation in that town.

Numerous Kansas papers print travel columns written by reporters or editors who tour the country visiting farmers, but the first travel column we have seen devoted to farm women is that by Mrs. Helen Riddle Smith of the Marion Review. Mrs. Smith says she wants to talk to the farm women particularly because she understands problems of the house-

CLASS COMMITTEES FOR REUNION YEARS

(Concluded from Alumni page)

about it. We are waiting, we are looking, we are hoping.

Yours,

A. L. Clapp, chairman

Class of 1919,

Dear Classmates:

Greetings. By this means we wish to announce the third reunion, fifteenth anniversary of the class of 1919, to be held commencement week of 1934. The family is invited, of course. Kindly write to any of the local committee stating that you will be present.

Alta Hepler, B. H. Fleenor, Mary Taylor, Margaret Crumbaker, Myrtle Gungelman, Alpha Latzke, Mrs. Wilfred Johnson.

To the Class of 1924:

Our ten year class reunion offers each of us the opportunity to return to the campus for a few days of quiet reminiscing and visiting classmates, friends and faculty members.

A few have already stated that they will be here. We hope that we will be seeing you.

Randall Hill.

Graduates of the Class of '29:

This may be an unpleasant reminder of the fact that five years have rolled by since graduation. But that should be counteracted by the pleasant anticipation of our first reunion, to be held during the commencement activities of the class of '34.

Maurice C. Moggie.

NORTH CALIFORNIA GRADS MEET FOR DINNER DANCE

All Day Outing and Picnic Planned for Next Summer—Rethmeyer Is President

The northern section of the Kansas State Alumni association for the state of California held its annual dinner-dance at the Hotel Oakland, Oakland, Calif., Saturday night, January 27. The latter part of January is chosen for this annual function in honor of Kansas day.

The banquet was opened by the alumni and their guests singing the Kansas State alma mater song. An interesting item on the program was a resume of Kansas State activities and the football team in 1914 given by Jesse J. Frey, '14, compared with a more recent resume of Kansas State today given by Ervil S. Fry, '32.

A short business meeting was held after the banquet at which time the following officers were elected: President and business manager for 1934, H. G. Rethmeyer, '26, 1217 Burlingame, Burlingame, Calif.; vice-president and assistant manager, Frances Maree Richards, '27, 3201 Bruce street, Oakland, Calif. It was decided to hold an all day outing and picnic sometime during the summer. If there are any Kansas Aggies in northern California who did not receive a notice to this banquet, names and addresses should be sent to Mr. Rethmeyer.

Among the Aggies present were: H. G. Rethmeyer, '26, 1217 Burlingame, Burlingame; Esther McStay, '22, 747 A street, Hayward; Jesse J. and Louisa (Dyer) Frey, '14, 989 Cragmont, Berkeley; G. A. Read, '25, Petaluma; D. E. Davis, '22, Petaluma; Hope (Palmer) Baxter, '10, 337A Riker street, Salinas; L. M. Clausen, '28, 300 Holland building, Fresno; Ervil S. Fry, '32, Porterville; Sarah (Morris) Dowdle, '25, 378 South Sixteenth street, San Jose; Gertrude McQuaid, '18, 576 Wesley avenue, Kathryn Socolofsky, '29, 390 Central avenue, Frances Maree Richards, '27, and Marguerite L. Richards, '29, 3201 Bruce street, Bertha Schwab, '14, 515 Oakland avenue, and Thelma Smith, '23, 416 Hawthorne avenue, all of Oakland.

Among the guests of alumni were: Mrs. H. G. Rethmeyer of Pittsburgh, Pa.; Mrs. G. A. Read and Mrs. D. E. Davis of Petaluma, Calif.; Mrs. L. M. Clausen of Fresno; Mr. John Dowdle of San Jose; Mr. William E. O'Neill of San Francisco; and Miss Hollingbeck of Hayward.

KANSAS COLLEGE GRADS AT RALLY IN DES MOINES

Alumni of Several Schools United in 'Kansas Day' Celebration—Charles in Charge

An all Kansas collegiate dinner and program was enjoyed in Des Moines at the Commodore hotel Saturday night, January 27, by 66 alumni of the various Kansas colleges. Guests at the meeting were the following alumni secretaries: T. A. Evans, Baker university; Claude Webb, Ottawa university; Ray Maul, Kansas State Teachers' college, Emporia; Fred Ellsworth, Kansas university; Frank Cleckler, Oklahoma university; and Kenney Ford, Kansas State. These secretaries were returning home from a regional conference of the American Alumni council held at Iowa State college.

Emporia Teachers had the oldest alumnus present, and K. U. the largest delegation. The K. U. alumni association offered two prizes for the oldest lettermen present which were won by two Kansas Aggies, J. C. Cunningham and L. E. Hutto. W. K. Charles, '20, was in general charge of arrangements for the meeting.

Several former Kansans present expressed the hope that a Kansas day meeting would become an annual event in Des Moines.

The following Kansas State college alumni were present: J. C. Cunningham, '05, horticulture department, Iowa State college; Jay L. Lush, '16, and Mrs. Lush, animal husbandry department, Iowa State college; W. K. Charles, '20, 1075 Fourteenth place; Louis E. Hutto, '13, 2608 Fortieth street; Julia A. Keeler, '19, 4200 Harwood drive; Russell H. Oliver, '17, and Mrs. Oliver, 2024 Edwards; Zepherine (Towne) Shaffer, '11, 715 Prospect road, all of Des Moines. Ruth (Arbuthnot) Parker, '15, her husband, and her mother. The Parkers' address is in care of the U. S. Veterans bureau, Knoxville, Iowa.

CHARLES IS DISTRICT HEAD COLLEGE PUBLICITY MEN

Chosen Director for Seven-State Division of A. C. P. A.

Prof. F. E. Charles of the department of journalism was elected head of the sixth district of the American College Publicity association at its meeting in Omaha last Saturday. One hundred twelve schools in seven states comprise this district, covering Kansas, Missouri, Iowa, Nebraska, Minnesota, North and South Dakota. Next February's meeting is to be in Kansas City, Mo., with Kansas State as host.

Heads Dietary Department

Ella Jane Meiller, '32, is in charge of the dietary department of the Halstead hospital. She recently finished training as a student dietitian at Johns Hopkins.

Assists in Soil Survey

Earl A. Cole, f. s. '08, was recently called to Mankato, Jewell county, to assist in the survey for the soil erosion project undertaken by the CCC there.

Dr. L. Boley, '32, is practicing veterinary medicine in Burlingame.

COLLEGE DAIRY MARKETS NEW VITAMIN D PRODUCT

COMBINES ANTI-RICKETIC QUALITY WITH SOFT CURD MILK

Carefully Selected Cows are Fed Yeast. Previously Treated to Ultra-Violet Light—Product Especially Valuable for Children

Prof. J. B. Fitch, head of the college dairy department, announced February 1 that the dairy department is producing and preparing to sell vitamin D-soft curd milk, a new product recommended especially for children. The milk is produced by feeding yeast, made rich in vitamin D through irradiation with ultra-violet light, to dairy cows. A milk of high vitamin D value results.

USE ONLY CERTAIN COWS

All members of the staff of the department have cooperated in producing the new milk. Special attention is required in feeding the cows, bottling and merchandising the milk, and in testing it for both vitamin D and soft-curd qualities.

In the college herd the yeast is fed to a small number of cows each known to give milk with soft curd properties—that is, the milk from these cows coagulates into a soft curd rather than a tough rubber curd. This gives an easily digested product supplying proteins, minerals, and vitamins.

RICH IN VITAMIN D

Milk produced by this method contains approximately 160 vitamin D units per quart. One unit of vitamin D is the quantity required to prevent rickets in a rat of a certain age and weight, when fed in specified amounts at regular intervals. Thus, a pint and a half of this milk daily will not only prevent rickets in children but will cure it, as proven by extensive feeding of babies in eastern hospitals.

Recent experiments also show that one unit of vitamin D in milk is more efficient in the prevention of rickets in children than one unit from cod liver oil or similar products. This is said to be true because in milk there is an abundant supply of calcium and phosphorus—the bone-building minerals.

Vitamin D-soft curd milk can be fed to most children without modification, a leaflet announcing availability of the new milk at the college said. Family physicians, however, should be consulted before introducing it to the diet of babies.

SHAN-KAR DANCERS ARE SCHEDULED FEBRUARY 13

Pavlova Protege To Bring with Him Native Indian Musicians, Instruments, Girl Cousin Artist

Uday Shan-Kar and his Hindu company will give their long awaited program of dance dramas next Tuesday night, February 13. Scheduled for last November, Shan-Kar cancelled his engagement in Manhattan because of injury to his hand in Chicago.

"This season, in his second American tour, he has aroused great enthusiasm among theater goers wherever he has appeared," according to Miss Clarice Painter of the music department, who is one of those instrumental in getting the group here. "Philip Hale of Boston, one of America's greatest critics, declared Shan-Kar a dancer of the first class, exquisite in costumes, an artist to his finger tips. He wrote in the Boston Herald that the entertainment should not be missed."

In order to have his dances completely Indian, Shan-Kar has brought with him his own musicians and a rich variety of native musical instruments. Two women dancers accompany him, his own cousin being one of them. He was a protege of Pavlova.

These artists are being sponsored by Mu Phi Epsilon and Orchesis, women's honorary organizations, the former of music students, the latter of those interested in dancing. Mail orders are being received now, addressed to these two societies; box office sale opens Friday. Tickets are 35 cents to \$1, plus tax.

A State Distributor

Henry M. Thomas, '98, is the Indiana state distributor for "Crazy Water" crystals. He has stores in Indianapolis, Muncie, Terre Haute, and Evansville, Ind. He and his wife, Jeanette (Perry) Thomas, '98, live at 340 North Ritter avenue, Indianapolis.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, February 14, 1934

Number 18

CHAMPIONS CLAIM PRIZES DURING FARM-HOME WEEK

ATTENDANCE GOOD, WILLIAMS REPORTS

Farmers Convinced They Must Devote More Attention to Problems of Management—Talk of Long-time Land Utilization

With mildly pleasant weather prevailing, Farm and Home week programs brought a satisfactory attendance at this sixty-first annual gathering of farmers at the college last week. L. C. Williams, who was in charge of arrangements for the week, said that corn-hog adjustment activities and similar work throughout the state kept many men from attending.

During the week 783 registered. Of these, 548 were women. Professor Williams estimated that at least another 300 visitors from outside Riley county were present for one or more meetings.

At the annual achievement banquet Friday night many winners of prizes were presented, including the new group of master farmers for 1933, given elsewhere in this issue. Among principal speakers who aided President F. D. Farrell, toastmaster, in the recognition ceremonies were J. Frank Jarrell of the Santa Fe railway, Topeka; H. Umberger, dean of college extension, and Tom McNeal, editor of Kansas Farmer.

MONTGOMERY WINS ATTENDANCE

For the sixth successive year Montgomery county won the attendance contest. Forty-four registered from this southeastern Kansas county, driving 190 miles. Harvey county was second.

A note of cheer was held out for dairymen when college speakers said conditions of 1933 probably will not be repeated this year, even though "no marked improvement of dairy prices is expected. Fundamental conditions probably will be adjusted." Prof. H. W. Cave suggested that perhaps an exclusive dairy ration of roughage will give about as good a return under present conditions as full ration feeding, though production will be reduced about 25 to 30 per cent.

T. I. Mullins of Geary county was winner of the sixth annual beef production contest. He won with his 27 head of creep-fed Angus calves. Roger Blanchard of Bennington won second place; Fred Morgan, Alta Vista, third; R. H. McCallum, Elmdale, fourth, and T. I. Mudd, Gorham, fifth.

CALVES LEFT A PROFIT

Mullins had a 100 per cent crop of calves, which averaged 693 pounds when 307 days old. They brought \$6.70 and after paying for 31 bushels of corn per head, 70 pounds of supplement, and the roughage, returned \$30.58 each for incidental expense and keep of the cow.

In the 5-acre corn contest, Howard Reichart of Valley Falls won, having grown 107.06 bushels per acre last year, the second highest yield in eight years of the contest.

Blue ribbon corn show winners were: champion—Max Laptad, Lawrence; best yellow corn—Max Laptad; runner up, A. C. Geffert and Sons, Humboldt; best white corn—Henry Madorin, Valley Falls; runner up, A. C. Geffert and Sons.

The Kansas Crop Improvement association approved for limited distribution around Tribune a new grain sorghum known as Greeley. The association elected Bruce S. Wilson, Keats, president.

WINS PASTURE CONTEST

At the crop improvement association banquet 10 eastern Kansas farmers were given gold medals for exceptional pasture management. They did not overgraze, controlled weeds and brush, and used a variety of grasses and legumes. The 10 were Henry Hatesohl, Greenleaf; D. B. Allison, Paola; Shelton Taylor, Fulton; George W. Johnson, Chanute; A. E. Sacks, Altamont; Windmoor Farm, Edna, managed by Carl Francisco; T. G. Schweiger and Son, Lenexa; Vincent Meyer, Olathe; C. H. Daggett, Fort Scott; and F. G. Fulhage, Rose.

Farmers went home from the meetings here convinced that they must devote more attention than ever to farm management. C. C. Cunningham, farmer of Eldorado, had pointed out that many farms are planted to crops not adapted to the soil, that many other farm projects are ill-suited to conditions of water, markets, or other factors.

Prof. R. I. Throckmorton, head college agronomist, sees in the agricultural adjustment administration the possible beginning of a permanent set-up to carry out a long-time policy of land utilization. With this in mind, he proposed a seven-point program for wheat and corn growers and said this program would enable them to reorganize their farm business on a more stable basis with assistance of wheat and corn-hog allotment programs.

ALLEN SPEAKS OF RUSSIA

L. E. Call, president of the Federal Land bank of Wichita, explained policies of the bank at one of the general assemblies and Henry J. Allen, past governor and U. S. senator of Kansas, compared the socialization of agriculture in Russia with that of the United States.

Kansas Shorthorn breeders elected for officers Harry Forbes, Auburn, president; S. M. Knox, Humboldt, vice-president; Prof. C. E. Aubel, secretary-treasurer; J. Tomson, Wakarusa, and John Regier, Whitewater, directors.

DAVIS, RECENT MINISTER TO PANAMA, LECTURES

Adds Farm-Home Week Audience. Noon Forum, on Central American Countries, Life of Diplomat

Roy Tasco Davis, assistant to the president of Stephens college, Columbia, Mo., and until recently minister to Panama, addressed a Farm and Home week audience February 6 on "Our Central American Neighbors."

His experiences in Latin America since he first sailed for Costa Rica as United States minister 12 years ago were the basis of his talk. He told of the racial strains there, the condition of agriculture, which he said was the chief interest of the countries, the few industries and exports, social life, educational advantages, religion.

As to American intervention in Central American affairs he declared it all right as long as armed intervention is avoided and as long as the interested parties are included in arbitration commissions. The Monroe Doctrine he declared outgrown and said we should make it clear that we will never again intervene in Latin American affairs unless it is jointly with other American countries.

Recreation center was filled to overflowing for his talk, and the next noon when he spoke in forum in Thompson hall, almost as many people were turned away as filled the lecture room.

RECEIVE K-STATE TELEVISION STATION AT ELMHURST, ILL.

Letter Says Club of 72 Amateurs Tune in

The electrical department recently received an enthusiastic report from a television club at Elmhurst, Ill., concerning pictures broadcast by the television station at the college.

"I have been tuning in on your station W9XAK every time you come on the air," the communication stated. "Congratulations on a splendid station. Your picture is just perfect. I was surprised to find a television station so strong in signal strength and with such a remarkably clear picture for the distance it is away from me. Your station is also very steady. It stays at exactly 2050 kc., according to my frequency meter. I have a television club out here in Elmhurst and there are 72 members in it, all of whom have scanners to receive W9XAK. Members of the club are all experimenters and the majority of them always tune in on W9XAK."

Pictures sent by the college station have been received by parties as far away as points in Maine.

FARM-HOME WEEK EVENTS DRAW 546 WOMEN TO K. S. C.

DELEGATES FROM 66 COUNTIES ARE REGISTERED

Home Talent Night, Popular Concert, Talks by Davis and Germane, Canning Demonstration, Marketing Talk Are High Points

"Last week's Farm and Home program was, from the women's viewpoint, the most successful one we've ever had," emphatically declared Miss Amy Kelly, state home demonstration leader in the extension division, Monday morning. "More women than usual came early Tuesday this year and stayed throughout the entire session. Sixty-six counties were represented by the 546 women registered."

"The two innovations of the program, home talent night and afternoon general assemblies, were enthusiastically received," she continued. "On the home talent night six one-act plays, a men's quartette, and two choruses were presented by the different county farm bureau groups. People were practically unanimous in requesting that this be made an annual event."

"Roy Tasco Davis of Stephens college, Columbia, Mo., who spoke at the first afternoon general assembly, proved a popular speaker. His talk on his experiences and impressions when he was United States minister to Panama made one of the high lights of the week. When he spoke the next noon in the student forum meeting in Thompson hall, farm and home week visitors filled the room to overflowing."

"The popular concert presented by the college department of music for the next day's general assembly was also much appreciated."

"No person on the program, however, made quite the profound impression on our women visitors that Prof. C. E. Germane did. His two Friday lectures—one on 'The Home and Habit Formation' and the other on 'Mental Hygiene and the Home'—were inspirational yet full of sound advice and information." Professor Germane is in the department of education at the University of Missouri.

Two other outstanding talks, according to Miss Kelly, were those of Mrs. Neil Wishert of the Blumont farm near Manhattan and Mrs. Carl Gibson, of Cherryvale. Mrs. Wishert demonstrated chicken canning Tuesday morning in the poultry meeting. Mrs. Carl Gibson told of her experiences in marketing poultry through the Montgomery county farm bureau market and pointed out the difficulties encountered in home markets through lack of uniform standards. She urged the college extension service to cooperate with the four home markets in the state in order to help them arrive at a single standard of produce.

"The 30 Johnson county women who stayed in Van Zile hall enjoyed that," Miss Kelly said in conclusion. "This is the first time any large group of women have been housed there. And everyone was interested in seeing the campus—from the dairy barns to the library. Next year we plan to prepare a map of the college for them, with everything labeled."

Criminologist to Speak

Dr. Mabel Elliott, professor of sociology at Kansas university and authority on criminology, will speak at the second student forum of this semester Thursday noon, February 15, in the second floor room of Thompson hall. Doctor Elliott is a member of the board of directors of the Kansas conference of social work and in 1931 was one of the Kansas public welfare commission.

Miller Addresses Assembly

Dr. Edwin C. Miller, of the department of botany, spoke in student assembly yesterday morning on "Abraham Lincoln." Doctor Miller has been on the Kansas State faculty for 24 years, having come here directly after receiving his doctor's degree from Yale university. American history and biography have long been his hobby.

33 UNEMPLOYED KANSAS TEACHERS GET EMERGENCY NURSERY SCHOOL TRAINING

Dr. Helen Ford Warns Their Communities Not to Expect These CWA Projects To Be Perfectly Functioning Institutions, as Many Instructors Will Have Had Little Experience

KANSAS STATE MAY SHARE IN CWA STUDENT AID FUNDS

UP TO 215 TO BENEFIT IF APPLICATION IS APPROVED

Twenty-five Per Cent Must Be from Those Not in College Last Semester—All Must Show Need of Employment

If John Stutz, federal emergency relief administrator, approves Kansas State college's application for a share in the CWA student aid funds, 215 students may be given employment under the plan. As approval of the state administrator has already been secured, federal authorization is believed to be certain within the week.

Dean R. A. Seaton is chairman of the committee for emergency student employment, which also includes Dr. A. A. Holtz and Prof. L. R. Quinlan. They are already at work passing upon the applications made for such aid and finding out what work may be profitably done by federally employed students—manual, library, clerical, and research work.

LIMIT 10 PER CENT

The first requirement students must meet in applying for CWA employment is to show that they cannot continue their schooling without part-time work.

According to other regulations, only 10 per cent of the full time enrollment of October 15, 1933, may be employed through CWA relief funds and they shall receive an average wage of \$15 a month. Not more than 75 per cent of the funds shall be paid to students who were regularly enrolled during January; hence students who were unable to finance themselves last semester will have a special chance to attend now.

LARGE NUMBER APPLY

Between 400 and 500 applications have been filed with Dean Seaton. Men and women students are to be employed in the ratio of their enrollment in the college.

In two groups there have so far been fewer applicants than there will be jobs available; students not in college last semester and women students.

The moment word is received from Washington, D. C., applicants who have qualified can be put to work. If this approval is forthcoming, more than \$3,000 of CWA funds will go to Kansas State students each month of the spring semester.

THREE COEDS, TWO MEN IN ORATORICAL CONTEST

Five Literary Societies Enter Speakers to Discuss Peace, Present Social Order, Employment

Five literary societies will take part in the thirty-fourth annual oratorical contest to be held February 17 at 8 o'clock in Recreation center.

Franklin society will be represented by Emma Ann Storer, Muncie, who will speak on the merit system of employment. The Athenians have Fred Hill, Huntington, Long Island, N. Y., whose talk is "Re-Thinking," concerning a planned social order. The Brownings are sending to the contest Elizabeth Sloop, Nortonville, to discuss American guidance in international disarmament. Ruth Gresham, Manhattan, will enter the oratorical lists for the Ionians with an analysis of the present social order, "Modern Dilemma." Earl Parsons, Winfield, will wear Hamilton colors, speaking on one phase of peace.

Glenn Young, Kansas City, Franklin society member, is in charge of the contest, and Prof. K. W. Given of the public speaking department has been coaching the orators.

The 21 babies now enrolled in the Kansas State college nursery school play, eat, and have their tantrums before a veritable gallery of onlookers. In addition to the 12 college girls of the 35 enrolled in the child care courses taking their turns observing and supervising, there are 33 CWA young women from over the state here getting a month's intensive training in nursery school management.

"All these 33 young women are unemployed teachers sent by local superintendents, so that after their training here they may return to their own communities and start up their 'emergency nursery school,' which is the sixth emergency educational program sponsored by the United States office of education," explained Dr. Helen Ford, head of the department of child care and euthenics.

VARIETY OF BACKGROUNDS

"These 33 women are of all ages from 22 to 50, and of a wide variety of backgrounds. Some are rural school teachers. Only three have had any nursery school training before. Some had never even been in one before," continued Doctor Ford. "They are intensely interested, are studying hard, and learning a good deal in their month. But when they start their schools over the state, they should not be judged as trained nursery school supervisors."

"If only the government hadn't dubbed these emergency schools 'nursery schools'! If only it had called them 'day nurseries' instead!" she commented. "The nursery school movement is new anyhow—especially in Kansas. It is being critically observed. Kansans will, I fear, think of the emergency schools as typical nursery schools, whereas they can't be."

"We don't consider that even our four year undergraduate course equips our girls here to handle such a school," she explained. "All we aim at is pre-parental training. If our girls really want to take up this work, we have them return for a year's graduate study as the minimum essential for their work."

PHYSICAL CARE GOOD

Doctor Ford's own training was first in the Rhode Island State college, from which she was graduated in 1914, and then in Yale university where she was graduated with a doctor's degree.

"The emergency nursery schools will undoubtedly be worth while from the physical side," she assured. "The children will have daily health inspection by the nurse, they will be fed nutritious food. They will have good play facilities and play supervision. And a few of the social and mental aims of the nursery school may be realized. But inevitably the school can only distantly approximate the work of bona fide ones."

"Kansas State is the only institution in the state where nursery school training is provided," Doctor Ford reminds, "so Kansas hasn't any supply of unemployed trained nursery school teachers as eastern states have. We are doing all in our power to help in this emergency program, however. Mrs. Leone Kell, our supervisor, is now going about in the communities from which these young women come, to help in the organization of the schools at that end."

The 33 women being so trained are from 10 cities: Atchison, Cherryvale, Galena, Lawrence, Meade, Pittsburg, Parsons, Scott City, Sterling, Weir.

Hindus Give Dance Dramas

Shan-Kar and his troupe of Hindu dancers and musicians Tuesday night presented their program of dance dramas in the college auditorium. A review of the performance will be printed in next week's INDUSTRIALIST.

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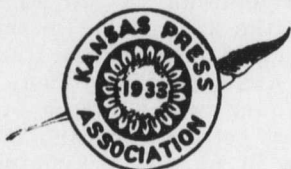
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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, FEBRUARY 14, 1934

HOME TALENT NIGHT

The average American, laments the critic, can't amuse himself without a car to go somewhere in, a movie to attend, or at least a victrola or radio to turn on. He has no resources within himself for his recreation.

Farm and home week's home talent night demonstrated that at least some of our Kansans have those inner resources. When money no longer flows freely from their purses for those auto trips and movies, they cheerfully organize choruses and play casts to provide amusement for themselves and their communities.

The farm bureau organizations of each of nine counties sent to Manhattan some group to compete in the Tuesday night program: two choruses, a men's quartette, six one-act plays. A tenth county, Atchison, had a 90 member chorus trained and available, but had been unable to finance the trip for that large number.

Each of the six plays was the winner over other home talent groups in its county, the winners being so designated in the county achievement day contests. And all actors were members of local farm bureaus, busy men and women who had had these plays as a source of amusement and relaxation for themselves and their neighbors.

Some of the credit for this excellent work must be given to the Kansas State college extension service which has, during these years of paralyzed finances, been encouraging local groups to organize and provide recreation for their communities, and which this year planned the home talent night for farm and home week. No pressure from the college was exerted; it was the local groups which pushed the project.

After such an excellent and ambitious beginning, home talent night should be made a regular part of these annual meetings, not to be forgotten, either, as prosperity returns to the country. Perhaps their town cousins who have become more dependent on commercial entertainment may be spurred to emulation and also find the joys of creative effort in these two greatest of the arts—music and the drama.

MUSIC

Piano Lecture-Recitals

The series of Sunday afternoon lecture-recitals by Charles Stratton, pianist, and Charles W. Matthews, lecturer, was completed February 11 by the presentation of the music of Johannes Brahms.

Mr. Stratton played two rhapsodies, Opus 79, No. 1 in B minor and No. 2 in G minor; three intermezzos, Opus 79, and the Sonata in F minor, Opus 5. He presented Brahms as a balanced, restrained romanticist, and displayed an easy and pleasing understanding of one of the most recent of the standard composers for piano. He carefully avoided any too obvious display of the contrasts which disturbed the soul of the studiously calm Brahms.

Mr. Stratton's feeling for the subtle differences in the moods of the two rhapsodies stamped him as an unusually fine interpreter. It is not easy to pass from the vagrant, elusive, but quite adult moods of No. 1 to the more tumultuous, meaningful,

but just as futile moods of No. 2 and make your hearers get the fine distinctions; but Mr. Stratton succeeded in doing so with ease.

In the intermezzo Brahms was portrayed as an artist in mass or folk—rather than individual—sways and urges. There was much in Nos. 1 and 3 to suggest perhaps a sort of choral lamentation, subdued but powerful. Number 2 was more graceful and sinuous—happier and brighter withal.

The Sonata in F minor was interpreted as a composition of conflicting emotions condemned to relentless intellectual restraint. The brilliance of the allegro maestoso and the scherzo seemed somewhat palled by the slow and too patient analysis of mass resignation in the intervening andante espressivo movement. And the finale, with its terrific contrasts and its extended return of the andante espressivo mood almost fails to achieve a unity. But romanticists who subdue their romanticism entirely can never hope to seem wholly logical.

The lecture recitals by Mr. Stratton and Mr. Matthews have been a most popular and most pleasingly appreciated feature of the college year, since their beginning on October 15. The composers presented in the four preceding recitals were Johann Sebastian Bach, Ludwig van Beethoven, Frederic Chopin, and Robert Schumann. From three to four hundred music lovers have been in attendance each Sunday afternoon and have enthusiastically voiced their approval of the combined work of the pianist and the lecturer. The series has attracted guests from Kansas City, Topeka, Wichita, and other distant parts of the state, and automatically demands the presentation of a similar series next year; that is, if it can be called fair to expect so much of the artist and the lecturer.—H. W. D.

SOMETHING OF EVERYTHING

Literature is perhaps the most remarkable of all the ideal constructions which the human mind has begotten. It is a great sea into which for centuries have been poured all those thoughts, dreams, fantasies, concepts, ascertained facts, and emotions, which did not fit into any other of the categories of human thought. Into literature have gone philosophical ideas too tenuous for the philosophers, dreams too literal for plastic expression, ascertained facts too uncorrelated for science, and emotions too intertwined with the particular instance to find expression in the glorious and precise abstractions of music.

While the other arts, music, painting, sculpture, are the algebra of emotional expression, literature is the arithmetic. Music and the plastic arts seek to express the generalized essence of man's predicament in the universe. Literature, for the most part, attempts to illuminate some particular predicament of a particular man or a particular woman at a given time and place. Literature is something of everything: its borders march on one side with science, on another with music, on a third with the plastic arts; and they touch the kingdom of religion itself.—From "The Coming Struggle for Power," by John Strachey.

RUSSIA'S LATENT ENERGY

Even in the stuffiness of the Russian dining car one seemed to begin vaguely to apprehend the immense vitality, reserve strength, and force of Russia, the vastness of the power residing in her human as in her non-human resources. It would be foolish to take this for granted in some romantic interpretation of national "character" and "psychology."

But even in the weariness of the first night in the U. S. S. R., and the steam of the mahogany paneled and inlaid dining car, and the exhaustion of the introductions and meetings, and the rising hum of talk, it was not possible to miss seeing in the Russians—both those who sat at tables and those who served the orders—an indefatigable energy which, depending upon circumstances, could be both fearful and admirable.

It is not the American high-speed-steel "drive" loaded with a chattering electrical charge, though it is something of the secret of that drive that Russia is striving to learn. Neither is it astute "doggedness" of the British, or the unflagging, disciplined "system" of the Germans. It is a native hardihood and strong rhythm of life which neither serfdom nor tyranny could use up, and that in Czarist days was only hidden under

the backwardness of the country and the illiteracy of a huge percentage of its population.

It is true that normally this beat of life seems slow. The Russian does not appear to be quick to learn or to do many things which Americans and Europeans simply take for granted. Quick or not, the power to do these things and many more—which we do not take for granted—is there in the slow, strong, even beat of a people who are not to be exhausted by either hardship or effort.

It is the design and purpose of the Russian advance guard, of the Communist party, to raise the stroke. The strength exists, they know. Their aim is to concentrate it, plan for it, and direct it. And beyond any disputes

further, why the modern water colorist may discard these very colors because they are pronounced fugitive by chemists.—Ernest Knauff in the American Scholar.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Theta Sigma Phi, women's professional journalism fraternity, held its state convention in Manhattan.

The Kansas Aggie basketball team rose from near the bottom in Missouri Valley standing to a respectable place midway, having won two out of four games played in one week.

Despite stormy weather which checked attendance the first two days

The Agricultural Scene in Painting

John Helm, Jr., in the Kansas Magazine

The artist (by that I mean the true artist) is trying consciously or unconsciously to express his age and times to the best of his abilities. To do this he goes to the contemporary life around him and presents his interpretation of that life. Now as the newspaper man very often says, it is his duty to present all the news, good or bad, no matter what it is—so, many painters, sculptors, and etchers choose the ugly (or maybe the "not pretty") scene or people to portray. In doing this the artist feels that to give a fair cross-section of our times, these "not pretty" scenes should be shown, especially when they are typical of the period. And the "true artist" also feels that many times it is better to be frank in presenting or interpreting his subject rather than to try to become romantically sentimental about it.

There are two ways of expressing, say, the agricultural scene, which is common in this state. One painter will select sentimental scenes of trees, and cattle, against the setting sun. That makes a highly romantic picture, but it does not give the true aspect of farming. There is a lot more to farming than sentimental sunsets. A painter such as John Steuart Curry, who paints the farm tractor tipping over and killing the driver, who presents a baptismal service being held in the watering tank in the farm yard, who presents the toil and sweat of man's effort to wrench a living from the soil, is doing a much finer thing in interpreting this civilization. These last may not be "pretty" scenes, but they have a beauty to them that no "pretty" scene can ever approach.

It is only fair to say that landscape and farm scenes without dramatic incident can be handled so that they are not overly sentimental. The landscape scene of Kansas has been handled by such men as Birger Sandzen so that we gain some conception of the power and beauty of nature. Sandzen has painted Kansas with all the strength and character that is inherent in our countryside; the rolling hills, strong coloration and sharp contrasts of light and dark. Robert I. Lockard also has painted the Kansas landscape giving us the beauty of the scene but depicting some of the basic characteristics that are not considered beautiful by many. Paintings of this sort cannot be classified as merely "pretty" or "sentimental." They have real beauty.

about control figures and accomplishment it is clear that the Five-Year Plan did raise the stroke. It was only the first measure—but without having yet seen a factory, school or farm, the effect of *pyatiletka* merely in calling out a part of that latent energy and in applying it and fitting it to a swifter tempo, makes itself felt.—A. D. Emmart in the Baltimore Sun.

WE LACK COLOR KNOWLEDGE

Compared with the European public the color knowledge of the American people en masse is inadequate for an appreciation of modern paintings.

With millions of dollars spent every year for coal tar dyes, an army of chemists and stylists at work making textiles "chic," "swagger," or "intriguing," another million or two dollars spent for paints, and another army of experts interested in pigments for our house painters and interior decorators, how many persons have the training to visit an exhibition of Chinese antique textiles and ceramics, and to report intelligently upon their color nuances? Is there any one person who can analyze the oriental harmonies of yellows, red, blues, and greens and their subtle scaling of tones and shades?

The truth is that our occidental eyesight is not trained to focus on delicate gamuts of color tints and shades. But to understand modern painting one must be familiar with the Prussian blue and gamboge that make green, and the crimson lake and Prussian blue that make purple; and,

of Farm and Home week nearly 1,200 finally registered. Franklin county repeated its success of the year before by winning the better bulls contest and receiving a \$500 check. Morris county placed second and was awarded \$250.

TWENTY YEARS AGO

Dean Mary Pierce Van Zile, who was dean of the division of home economics, was elected by the members of the National Home Economics association, as a delegate to attend the council held in Chicago. The council was composed of 15 women from all over the United States, and their business was to devise policies and outline the work for the meeting of the association which met in New York a few months later.

L. H. Limper became instructor in German. Mr. Limper, A. B. '07, from Baldwin Wallace college, M. A. '14, University of Wisconsin, taught English at Robert college, Constantinople, for three years after receiving his bachelor's degree; studied modern languages at Princeton one year; was assistant in German and French in Denver university a year, and from there went to the University of Wisconsin as a graduate student and assistant in German.

THIRTY YEARS AGO

Prof. J. D. Walters was the happy recipient of a rather peculiar valentine—a very handsome alarm clock sent by an unknown party in western Kansas.

Under the auspices of the Masonic

lodge Captain Alberti, a Russian exile, gave a lecture at the Manhattan opera house entitled, "A Trip Through Siberia."

FORTY YEARS AGO

S. H. Creager, '95, was appointed Manhattan correspondent for the Topeka Capital.

R. J. Barnett, '95, at the seventh annual exhibition of the Hamilton Literary society, presented the society's paper, the Recorder, with the motto, "If you can't be a good Hamilton, it were better for you had you been an Ionian."

FIFTY YEARS AGO

Eighty-eight students drew \$342.35 on one month's payroll.

Damage to heating apparatus from the extreme cold amounted to about \$75.

THE INDUSTRIALIST was a booster for the installation of a telephone exchange in Manhattan.

WINGS FOR THE INTERMEDIATE

Leila Jones in Saturday Review of Literature

Oh not enough that under stone
The crickets scratch a wing to find
Music, that keeps his hearth alone
With creatures fatuous or blind,

Or that on cloud the lark uprear
Wild feathers since these humble folk
Unknowing sing and mindless wear
A feathered vesture for a cloak.

Only the tutored Seraphim
High-clustered on a heavenly tree
Disport with joy and chant a hymn
Commensurate with high degree.

Let man then, less than these and
bolder
Than earthly kind, with ardor sing,
Disturbed by love, the while his
shoulder
Bears the first freightage of a wing.

SUNFLOWERS

H. W. D.

DON'T TAMPER!

Dr. Margaret Daniels, a psychologist of New York City, has let the old cat out of the bag and disclosed that its tigerish qualities are awful. She avers that "the aggressiveness of American women makes men think of marriage as a jail, with the wife as the jailer."

Men, according to Doctor Daniels, have developed a flight complex. They are very much on the run and miserably afraid of the big bad harpies who are after them.

She opines that the scared, hen-pecked husbands conceived by the comic-strip artists truly portray the trend of American domesticity.

Margaret, if we may dare at this seemingly safe distance of half a continent to call her by her first name, believes, to put the matter in a nut shell or two, that women have gone altogether too deeply into emancipation and that they are unhappy, restless, and empty creatures in their mad pursuit of elusive phantoms.

She insists they will never be really intelligent until they recognize that they are women. Isn't nature wonderful?

Understand, please, that I'm not agreeing with Doctor Daniels. If things are as she says they are, I risk my neck in quoting her.

She even goes so far in the final sputterings of her interview as to assert that men want to be let alone and that their wives, if they wish to make marriage the grand old institution it has been cracked up to be—and fairly badly cracked up—must not tamper with them.

Whereupon we exclaim, under our breath, "Aha!"

Well, well, it's a nice open winter we're having, and if the groundhog doesn't get too nasty about it, we may have an early spring and earlier robins—and daisies, a little later, through which and about to tip-toe.

I like open seasons, especially on wild ducks and quail—on everything in fact. I trust that sooner or later some properly authorized body will establish an open season on Roquefort cheese and grown-up gals who boast about how much liquor they can consume and how many times they have almost completely passed out.

The NRA is getting along nicely too, and it won't be long before fifty billion dollars can't be wrong, even on the red side of the ledger.

Don't tamper!

EVERY COLLEGE DECADE REPRESENTED AT DENVER

ALUMNI GIVE HIGHLIGHTS OF THEIR COLLEGE YEARS

Winter Meeting Draws Good-sized Group to Olin Hotel—Phil Noble New Colorado Association President

Kansas State alumni of Colorado gathered at the Olin hotel, Denver, for their annual banquet and evening of Kansas Aggie reminiscences on January 17.

Each decade from the founding of the college to the present was represented by an alumnus who recalled the highlights of his college generation, serious and otherwise. President Hubert L. Collins, '23, introduced the following speakers: Dr. Giles P. Howard, f. s. '79; D. W. Working, '88; Mrs. George C. Wheeler (Kitty Smith), '95; William F. Droge, '10; Bly Ewalt Curtis, '21; and Ruth McCammon, '30.

MEETS TWICE YEARLY

The association meets regularly twice each year to renew old Aggie associations; in January for the annual banquet and in late summer for the corn roast at the D. W. Working farm on Cherry creek, an event which has become a pleasant tradition for alumni in Denver and vicinity. Two hundred forty people are on the roll of the Colorado association, half of whom live in Denver.

The officers for the past year were: Hubert L. Collins, '23, president; Mary Strite Burt, '05, vice-president; Mary Gerkin Burns, '27, secretary-treasurer. For the coming year officers are: Philip Noble, '26, president; Glenn D. Slaybaugh, '28, vice-president; Mary Gerkin Burns, '27, secretary-treasurer; and Edith M. Haines, '23, assistant secretary.

THOSE WHO ATTENDED

The following alumni and friends were present: Lois Richardson Collins, '25; Nina (Wilson) Sparling, f. s. '23; Jessie (Bogue) Ferguson, '26; Ruth McCammon, '30; J. J. Curtis, '30; A. A. Mast, '30; Ora H. Schade, '28; Wallace L. Thackery, '18; Bessie (Carp) Thackery, f. s.; Hazel (Shellenberger) Gunderson, '14; Bly Ewalt Curtis, '21; Edith M. Haines, '23; Paul E. Smith, f. s. '24; Charles E. Lavender, f. s. '15; Hazel W. Hoyt, f. s.; Cyrus J. Creighton, f. s.; Marie Henry Creighton, f. s.; George S. Wheeler, '26; Frances W. Bailey, f. s.; Louise Jones, '33; J. J. Wardell, '33; Ruth (Greene) Hofmann, f. s.; F. C. Hofmann, f. s.; Mary (Gerkin) Burns, '27; Odie H. Burns, (faculty); D. H. Zuck, f. s.; William F. Droge, '10; H. A. Burt, '05; Mary Strite Burt, '05; C. B. Swift, '05; John E. Jenkins, '11; Gertrude (Lyman) Jenkins, '13; Kittie (Smith) Wheeler, '95; George C. Wheeler, '95; W. S. Hoyt, '88; E. L. Pound, '86; D. W. Working, '88; Giles P. Howard, f. s. '79; Hubert L. Collins, '23; Nora Hott, '14; Anna W. Williams (faculty '12-'14); Grace L. Craven, '14; S. A. McWilliams, f. s.; G. E. Schade, and Mrs. C. B. Swift.

GOOD ST. LOUIS TURNOUT FOR KANSAS DAY BANQUET

Kansas State and Kansas University Alumni Join in Celebration—To Make It Annual

Eighty-five former Kansans gathered in the Crystal ball room of the Coronado hotel in St. Louis, Saturday night, January 27, to celebrate Kansas day.

The dinner-dance was sponsored by the alumni associations of Kansas State college and Kansas university in the St. Louis area. Price Wheeler, president of the Kansas State alumni, and Ralph Smith, president of the K. U. alumni, presided at the dinner, and alternated in serving as toastmasters during the program following the dinner.

The Missouri Pacific Diamond Jubilee colored quartette sang old southern melodies during the dinner. Many letters from prominent Kansans, and former Kansans who had been invited, were read between musical numbers during the dinner. The Kansas State people especially enjoyed the good letters from President F. D. Farrell, Dean Van Zile, H. H. King, Mike Ahearn, and Kenney Ford. Six or seven fine messages came from the faculty at K. U. There were letters from Governor Alf Landon, William Allen White, Jake Mohler, Congressman C. R. Hope and Walter Chrysler.

Dr. Frank L. Wright, dean of the department of education of Washing-

ton university, Kansas born, and a graduate of the K. S. T. C. at Emporia, delivered a Kansas day address that made every Kansan present proud of his state.

Moving pictures of campus scenes from both schools were shown, and brought back many fond recollections. The football film from Kansas State showing the Aggies administering a convincing defeat to K. U. was all that could be desired from the Aggie side of the banquet room.

The unanimous vote of those present started plans for making the Kansas day dinner an annual event in St. Louis.

The following Kansas State alumni and relatives were present:

Jesse A. Cook, '19, Mrs. Catherine F. Cook, 3907 Cora; Dr. F. O. Killian, '21, Mrs. Killian, 7439 Olive boulevard; N. J. Wade, '30, 1402 South Grand boulevard; W. C. Anderson, K. U., Mrs. (Ruth Ghormley) Anderson, '20, 7235 Colgate; J. H. McAdams, '16, Mrs. J. H. McAdams, 322 South Hanley road; Arthur H. Brewer, '21, Sigma Alpha Epsilon house; James R. Little, '15, Mrs. James R. Little, f. s. '14, 5700 Bartmer; Ray C. Marshall, 4622A Steinlage drive, all of St. Louis, Mo. C. W. Schemm, '25, Mrs. C. W. Schemm, f. s., 296 Edwin avenue, Kirkwood, Mo.; T. A. Constable, '24, Mrs. (Queenie Hart) Constable, '24, 439 South Clay, Kirkwood, Mo.; Sheldon B. Storer, '25, Mrs. (Fern Harris) Storer, '28, 902 North Sappington, Kirkwood, Mo.; Price H. Wheeler, '16, Mrs. Wheeler, 330 West Lockwood avenue, Webster Groves, Mo.

CHEMICAL WARFARE IDEAS DEBUNKED BY ARMY MAN

Captain Elliott Says No New Agents Discovered Since 1918—Nine Old Ones

A debunking of chemical warfare stories was the chief purpose of the talk, "Chemical Agents Employed in Warfare," given in Science club meeting in Denison hall Tuesday night by Captain Lowell A. Elliott of the chemical warfare service, stationed at Fort Riley.

The Germans, he reminded his audience, were far from the first to use gas in warfare. Sulphur fumes were used as far back as the Spartan era, and smoke screens in 1702 by Emperor Charles of Sweden, and sulphur again in the Civil war. But when the Germans used gas in 1915, propagandists played it up. Actually chemical agents did not do the terrible things attributed to them in the World war, Elliott asserted.

Though a large number of research men have been at work since the World war, to date nothing new in chemical warfare has been discovered, he continued. Instead, of the 50 varieties of agents used then, all but nine have been eliminated as ineffective or as duplications. Those nine agents and ways of using them have, however, been perfected.

He took up various chemical agents used and showed their uses and limitations. He classified all such agents into five groups according to the physiological reaction to them: lung irritants, the gases; lacrimators or tear gases; vesicants, agents which cause burns; irritant smokes which attack nose and throat; and screening smokes.

The lacrimators he declared of no use except as an harassing agent. American army gas masks completely protect against all agents in the field aimed at eyes, nose, throat, so the irritant smokes are no menace. As for the screening smokes, white phosphorus is the best as it produces the whitest smoke and hence has the greatest obscuring power; and it is so extremely dangerous while burning that it is prohibited in our army, for peace time training. It would, however, be used in another war.

Of the vesicants mustard is the only dangerous one so far developed—a heavy, oily liquid which if not removed from the skin within a half hour's time will cause a burn which is hard to cure, he said. As it is the most effective agent in chemical warfare, it is and will be much used. One drop can cause a casualty. Water or steam and strong soap, or better yet gasoline liberally applied to the place on the skin reached by the mustard gas, will neutralize its effect if used soon enough. No clothing has yet been developed to protect against it. It caused 30 per cent of all American casualties in the World war yet less than 2 per cent of the deaths. Gun shot wounds caused far more deaths.

KANSAS STATE ALUMNUS WITH BYRD EXPEDITION

PAUL SWAN ACTS AS AERONAUTICAL MECHANIC

Employment by Company Which Built a Plane for Antarctic Explorer Wins Him Contact with Chief Pilot

(From the Kansas City Star)

To a little town in northern Kansas, the Byrd expedition is something more than a feature story, more even than front page news, for a young aeronautical mechanic who is with the famous expedition spent his boyhood there.

The son of a motor car dealer in Washington, Paul Swan, Jr., developed an early flair for mechanics and improved this interest through his opportunity to make himself useful around his father's garage. Graduating from high school in 1923, he attended Kansas State college, and was there until 1927. For the two years following, young Swan was in the employ of the Wichita Travel Air company, after which he attended the aeronautical school of the University of Detroit, graduating two years later.

SERVICES LINDBERGH PLANE

It was while he was with the Curtiss-Wright Airplane company, St. Louis, where he was employed as inspector of planes, that he came to be considered an expert in the care and servicing of engines, at one time servicing a plane for Colonel Charles A. Lindbergh.

The Curtiss-Wright Airplane company went under contract to build the great Condor plane for the Byrd Antarctic expedition, and several months before the expedition was scheduled to start Lieutenant Boling of the United States navy and Harold June, chief pilot of the plane, made a trip to St. Louis to try out the new ship. He was asked to become a member of the Byrd party with the title of aeronautical mechanic.

SENDS MESSAGES HOME

The first message from Swan to reach his home in Washington was a radio message picked up by a small receiving set in Minneapolis, and sent on to Mrs. Swan, his mother, by the young man who operated the set. It contained the following message: "November 6—Crossed the equator Sunday. Wonderful weather. Swell time in Panama."

The week of December 8 another message reached the Swans through the station at Minneapolis, and Christmas week a Christmas and New Year's message to members of his family was relayed here from San Francisco by telephone.

On New Year's day the Swans received letters from their son, sent from New Zealand and concerning principally his experiences and observations in Easter Island and New Zealand.

A period of silence has ensued, but the Swan family and in fact, most of the old home town, waits eagerly for news of any kind regarding the exploring party. Newspaper accounts are scanned carefully, the radio broadcast from the explorers is a feature of interest each Saturday night and the little crowd on the bank corner daily figures out another reason why the expedition will be a great benefit to society.

SEED GROWER'S MEDAL FOR HARLAN DEEVER, R. E. GETTY

Award Brings List of Winners to 10—They Grow Purest of Seed

During Farm and Home week Harlan Deever of Sabetha and R. E. Getty of Clayton were given the premier seed grower's medal, highest honor that any certified seed grower in Kansas may attain. The recognition was made during the annual dinner of the Kansas Crop Improvement association.

Selections were sponsored by the Kansas City, Mo., chamber of commerce and supervised by the crop improvement association, the state agricultural college, and the Kansas state board of agriculture.

Deever, first choice from a field of 14 contestants, lives on his 240-acre farm. He is a master farmer and a grower of Kanota oats, Kawvale wheat, and White Blossom sweet clover. He has been producing and selling seed for 15 years. He is a member of the Brown county farm bureau and is known for his excellent cooperation with that organiza-

tion and with the Kansas Crop Improvement association.

Getty lives on his 160-acre farm in Norton county where he is an outstanding producer of Kansas Common alfalfa, Early Sumac cane, Hays Golden corn, and White Blossom sweet clover. He formerly was in charge of forage crop investigations for the U. S. D. A. at Hays.

Only eight other Kansas farmers won the premier medal for seed growers.

Alumni Profiles

Dr. Walter Wisnicky, director of live stock sanitation in the Wisconsin department of agriculture, received a doctor's degree in veterinary medicine and a bachelor's degree in agriculture from Kansas State college in June, 1926.

He was born at Kewaunee, Wis., in 1893 and reared on the farm. He



DR. WALTER WISNICKY

entered naval service in 1911 and remained there until 1914, when he entered high school. He completed a four year high school course in approximately two years, and again entered the naval service. Doctor Wisnicky spent virtually all the time from May, 1917, until January, 1919, in foreign service.

After the war he began a four year course in agriculture at the University of Wisconsin, but fell ill from the effects of his war time service and spent a year in various hospitals beginning in July, 1921.

In August, 1922, the federal board for vocational education sent the young man to Kansas State to take a course in veterinary science and to complete his work in agriculture. While in Manhattan he served on the local American Legion committee for hospitalization and compensation for disabled veterans. There were about 600 veterans in Manhattan at the time, and about 400 enrolled in college. Wisnicky was very active in this work and enthusiastic about it, according to Dr. W. M. McLeod, now an associate professor of anatomy at Kansas State, who was associated with him in his legion work.

At first Wisnicky tired easily and had to rest several hours after some unusual exertion. But before he had completed his work at Kansas State, he recovered his health completely. His one recreation was hunting, and he never found a day too cold or stormy to keep him from that sport.

Instructors at the college made use of his naval training by having him show his classmates how to tie various knots and splices, according to Doctor Frick of the division of veterinary medicine. He earned part of the funds which supported him and his wife, the former Naomi Bubnick, by splicing ropes for farmers and recanvassing canoes. He caponized a number of chickens one year, and developed quite a market for capons.

In his junior year, he was elected to Gamma Sigma Delta, honorary fraternity in agriculture. At the close of the first semester of his senior year he was elected to Phi Kappa Phi, and later in the year, he was awarded high senior honors for his work in the division of agriculture.

After his graduation from Kansas State, he went to the University of Wisconsin on a fellowship in the department of veterinary science and remained there for a year. He next accepted a position as poultry pathologist and assistant poultry husbandman at the College of Agriculture at Durham, N. H. After a year there, he returned to Wisconsin to take up a general veterinary practice at Fond

RECENT HAPPENINGS ON THE HILL

Four dollars will continue to be the price of the Royal Purple for another month, Ken Harter, editor of the yearbook, recently announced.

Fall semester grades were all filed in the registrar's office by last Saturday night, and students are now hopefully or fearfully going to learn their teachers' verdicts.

Ruth De Baun, Topeka, was initiated into Theta Sigma Phi, national honorary journalism fraternity for women, February 9, at a meeting of the Kansas State chapter.

The newly elected officers of the Horticulture club are: President, Robert Romine, Manhattan; vice-president, Delbert Eshbaugh; secretary-treasurer, I. J. Ramsbottom, Munden; and program chairman, Joe Adams, Oak Mills.

Captain W. A. Swift of the military department in Scabard and Blade meeting recently asserted that he belongs to the greatest peace organization in the world, the army, and that he plans to join the Kansas State Student League for Peace.

Prof. J. O. Faulkner of the English department was reelected editor of the Bulletin of the Kansas Association of Teachers of English at the recent annual meeting of the executive committee. The election will make Professor Faulkner editor for eight successive years.

Dr. C. M. Siever has asked student cooperation in fighting "athlete's foot." He said that some students had contracted the disease in their homes, and that it could be eradicated if each person would make it a personal matter to rid himself of the infection.

The following were initiated into Phi Lambda Upsilon, honorary chemical society, last Friday: E. L. Fay, Brewster; G. L. Jobling, Caldwell; H. B. Hudiburg, Independence; A. E. Hostetter, Hope; H. W. Zabel, Westmoreland; M. M. Jackson, Leavenworth; G. C. Hoglund, Miller.

George Rogler, Matfield Green, has been elected president of Dynamis, honorary organization. Other officers elected were: Alice Barrier, Topeka, vice-president; Paul Blackwood, Talm, treasurer; Pauline Vail, Plains, secretary; and Pauline Compton, Manhattan, publicity director.

"Cake walks" and popcorn sales are two of the ways by which Kansas women raised money to attend the Kansas State Farm and Home week. Miss Pearl Martin of the home economics department of the extension service said that the dominating spirit among the women last week was one of giving and sharing, as exemplified by one woman who brought a bulb, a slip, and a flower from her flower bed for every woman at a meeting.

Dr. Howard T. Hill of the public speaking department spoke on "How to Become a Good Conversationalist" at the first of a series of discussions on "Social Behavior" at a joint Y. W. C. A. and Y. M. C. A. meeting held last Thursday. "Campus Courtesies" is the subject of Dr. J. E. Ackert's talk to be given tomorrow evening in Calvin hall. President Farrell and Dean Mary P. Van Zile will be the speakers of the last two meetings.

du Lac for the next two years, and then assumed his present position in the Wisconsin department of agriculture.

Perhaps his outstanding work there has been to organize a tuberculosis eradication program for the state, and develop the work to a high standard.

Dr. R. R. Dykstra, dean of the division of veterinary medicine, remembers Doctor Wisnicky as an exceptional student, above the average in maturity, at least six feet tall, neat, and well-proportioned. He had blond hair and blue eyes, and carried himself well, was pleasant, and got along well with his associates. He has retained his interest in Kansas State, and frequently suggests a prospective student.

OUTSTANDING STUDENTS AT FARM-HOME BANQUET

DEANS CHOOSE REPRESENTATIVES OF COLLEGE DIVISIONS

Scholarship and Leadership Considered in Selections—Five of Six Chosen Earn All or Part of College Expenses

An outstanding student from each of the six divisions of the college was introduced at the annual Farm and Home week achievement banquet here last week.

The students—all seniors except the student in the division of graduate study—were chosen by their respective deans for superior scholastic and leadership records.

Those chosen are M. J. Caldwell, Eldorado, graduate study; C. N. Palmer, Kincaid, engineering; B. B. Coale, Manhattan, veterinary medicine; John R. Latta, Holton, agriculture; Barbara Lautz, Amarillo, Tex., home economics; and Harriet Reed, Holton, general science.

Caldwell, who is now working toward a doctor of philosophy degree in chemistry, was granted a B. S. in chemical engineering in 1931 at Kansas State and an M. S. in 1933. His special studies as a graduate student were on physico-chemical properties of meat with special reference to its keeping qualities. Caldwell was elected to Phi Kappa Phi as a senior and has a remarkable scholastic record in advanced studies.

ACTIVE IN MANY WAYS

Palmer, who has carried full assignments in the department of electrical engineering while working his way through school, was elected to membership in Phi Kappa Phi last fall with the highest scholastic rating in the division of engineering and the second highest in the entire college. Some of Palmer's many activities are cadet artillery captain in the R. O. T. C., president of Sigma Tau, member of Blue Key, chairman of the student branch of the American Institute of Electrical Engineers, and a member of Acacia social fraternity.

Bradbury Coale was graduated in 1915 from the school of agriculture of the University of Nebraska but did not take up his study of veterinary medicine at Kansas State until 1930. He is reported to have the best academic record ever made in this college by a student in veterinary medicine. Coale was elected to Phi Kappa Phi last fall. Although Coale is married and has a son he has been able to pay all his college expenses by work before entering college, during vacations, and by tutoring other college students.

LATTA FULL TIME ASSISTANT

Latta, who nearly completed requirements for his degree in agriculture last semester, is serving temporarily as a full-time assistant in the department of agronomy. He entered college on a \$100 4-H club scholarship. In addition to being a member of crop judging teams Latta is president of the Agricultural association, chancellor of Alpha Zeta, president of Hamilton literary society, member of Collegiate 4-H club and Tri-K Klub. Last year he won the Danforth fellowship as the outstanding junior student in agriculture. Latta has practically earned his way through college.

Barbara Lautz has been active in student affairs. She is a member of Phi Kappa Phi, Mortar Board, Omicron Nu, Prix, Sages and Dunces, Cosmopolitan club, Purple Pepsters, president of Kappa Kappa Gamma social sorority. Miss Lautz was a member of the Y. W. C. A. Student Pilgrimage to Europe in the summer of 1932 and is now serving as chairman of the Rocky Mountain region of the Y. W. C. A.

Harriet Reed has won \$190 in cash scholarships at Kansas State college. Last semester she was president of Phi Alpha Mu and is now president of Ionian literary society, treasurer of Y. W. C. A., secretary of Mortar Board, member of Phi Kappa Phi, and member of Zeta Tau Alpha social sorority. Miss Reed is assisting in the zoology department.

French Movie Success

Since "Le Million," a French film shown here Saturday and sponsored by the modern language department was a financial success, there will be future showings of both French and German films, according to L. H. Limper, of the department of modern language.

Basketball Schedule

Dec. 12—Kansas U. 27, Kansas State 13
Dec. 15—Kansas U. 34, Kansas State 20
Dec. 18—Colorado U. 22, Kansas State 24
Dec. 20—Creighton 55, Kansas State 21
Dec. 27—K. S. T. C. (Emporia) 31, Kansas State 19
Dec. 29—K. S. T. C. (Emporia) 24, Kansas State 21
Jan. 5—Central Mo. Tch. Coll. 36, Kansas State 21
Jan. 6—Missouri 32, Kansas State 20
Jan. 12—Iowa State 23, Kansas State 28
Jan. 15—Nebraska 24, Kansas State 25
Jan. 20—Kansas U. 32, Kansas State 24
Jan. 26—Oklahoma 30, Kansas State 20
Feb. 3—Nebraska 38, Kansas State 31
Feb. 10—Missouri 41, Kansas State 20
Feb. 19—Oklahoma U. at Norman
Feb. 24—Kansas U. at Manhattan
Mar. 1—Iowa State at Ames

WRESTLING TEAM AGAIN TURNS IN LONE VICTORY

Basketball Team, Trackmen, and Swimmers Lose—Creed Makes Good Free Style Swim Mark

While Kansas State athletes emerged victorious in only one contest of a strenuous week-end, there were some good individual performances.

The wrestlers turned in the only victory, a 15 1-2 to 10 1-2 triumph Saturday over the Northwestern Oklahoma Teachers at Alva, but lost to the Southwestern Oklahoma Teachers of Weatherford Friday 30 to 0, and to Oklahoma U. at Norman Monday 20 to 6.

The basketball team found Missouri red-hot after a defeat at Nebraska, while Kansas State was unable to locate the hole in the hoop. The final score was 41 to 20.

Wildcat swimmers lost to Nebraska 59 to 29, but Captain Joe Creed took the 100 yard free style race in 59.9 seconds, which is less than the conference record. Bob Blanche of Kansas State won the 200 yard breast stroke in 3:00.4.

Drake's track team defeated Kansas State 59 2-3 to 44 1-3, most of the Wildcat performers turning in marks below their usual abilities. Joe Knappenberger, Dean McNeal, and N. C. Booth were the only veterans up to standard, while a mile relay team composed entirely of sophomores—Hall, Nixon, Don McNeal, and Jensen, turned in a good performance.

This Saturday night the track team meets Missouri at Columbia and Friday night the wrestling team also meets Missouri, at Manhattan.

HOME TALENT HONORS SPLIT BETWEEN HARVEY—DONIPHAN

Butler County Contestants Given Honorable Mention

A group of Harvey county women won the silver cup for the best home talent chorus, and Doniphan county, with a one-act play, took the cup for dramatics offered during Farm and Home week. Miss Alberta P. Sherrod is the Harvey county home demonstration agent who coached the chorus members, and C. E. Lyness, '12, is the Doniphan county agent.

"The home talent night was planned with the thought that community recreation could be greatly stressed if all people at farm and home week could see what was being done in other counties," Dean Umberger said in announcing winners. "Butler county should be given particular mention because it sent both a male quartet and a play. The college feels that it can do no better work than to encourage the development of local talent and it wishes to thank all the counties that cooperated on this successful program."

PROGRESS OF KANSAS PRESS F. E. C.

Manhattan people are looking forward to visiting with Miss Marion Ellet, Concordia's Mugwump editor, when she speaks at the banquet of the Kansas State chapter of Theta Sigma Phi in March.

It is a pleasure for a newspaperman to study the Kingman Journal, owned and edited by Roy S. Whitelaw. In it one recognizes an abundance of well written news, intelligent headlining, an editorial column with thought behind it, and the whole made up and printed in expert fashion.

L. E. Busenbark and Frank Stowell, publishers of the Garden City News, got out an edition last week featuring this week's first annual sheep feeders day at the Garden City branch agricultural experiment station.

HALF OF MASTER FARMER GROUP ARE K. S. C. ALUMNI

OTHERS SEND SONS AND DAUGHTERS HERE

Louis Hodgson a Graduate, While Meek Brazelton, Gerald Gordon, Frank Dale, and Fred Morgan are Former Students

Ten outstanding Kansans received Master Farmer awards given by Senator Arthur Capper and the Capper publications at the achievement banquet held in Thompson hall Friday night, February 9. The 10 men, five of whom are graduates or former students of Kansas State college, are:

Meek Brazelton, f. s. '03, Troy; Gerald Gordon, f. s. '14, Robinson; Fremont Steffel, Norton; Louis S. Hodgson, '16, Harveyville; G. E. Blasdel, Sylvia; A. L. Bird, Cherryvale; J. C. Seyb, Pretty Prairie; Frank Dale, f. s. '16, Coldwater; Otto Weber, Marysville; and Fred G. Morgan, f. s. '20, Alta Vista.

Mr. Blasdel has two sons who have attended Kansas State college, Hobart Pattison Blasdel, '29, and John Thomas Blasdel, who is a junior at the college this year. Mr. Seyb also has two children who have attended the college, Floyd Henry Seyb, who was graduated in agriculture in '33, and Gertrude Louise Seyb, '31, who was graduated in home economics.

Each year the Capper publications select 10 master farmers of Kansas. They are chosen from several hundred who are recommended for the award. They are judged on their farming methods, accounting and financial practices, home life, education of children, and interest in public affairs. The following, in brief, is a record of the five master farmers who attended K. S. C.

LOUIS HODGSON

Louis S. Hodgson, Harveyville, Wabunsee county, goes in strong for hogs, having handled 1,225 this last year. But he didn't depend on this income alone. To make his farming safer he added 200 good western ewes and lambs, increased his beef herd, added more milk cows and increased his poultry flock. He has been paying more attention to legumes and erosion. His results show that farming is a good job for a young man with ambition. Mrs. Hodgson was Rachel Clark, '17. The younger generation coming on to enjoy the advantages of a modern home and a good education include Ruth, 7; Robert, 5; and Donald and Richard, twins, 2 years old.

GERALD GORDON

Gerald Gordon, Robinson, Doniphan county, is one of the youngest master farmers in the United States. But his methods of farming, results he obtains, leadership in his community and many other good points have earned him a place in the group we are presenting this year. Out of 480 acres he owns, 450 are in cultivation. He is a cattle feeder, buying a good many head every year. Studying K. S. C. feeding formulas and by supplying ground limestone in the ration in connection with green corn ensilage and alfalfa hay, he has made his feed go much farther. The Gordons take time to travel, read good literature, study music and enter into community activities. Mr. Gordon belongs to the Farm Bureau, Farmers' Union, Farmers' Livestock association, and has held many responsible offices in farm and community organizations. He says farm organizations not only are important in a social way, but necessary in a business way as well.

FRANK DALE

Frank Dale, Coldwater, Comanche county, makes the fourth master farmer to be selected in this county in as many years. Mr. Dale owns 1,120 acres and rents 760, with 1,100 under cultivation. Mr. Dale's farm is kept in A-1 condition and the modern home has every convenience a person could want. The son and daughter are making good use of their educational opportunities and are showing real leadership in the things they undertake. Mrs. Dale is giving a great deal of time and effort to things that stand for higher standards of living in rural communities. Neighbors readily say the same good things about Mr. Dale.

MECK BRAZELTON

Meck Brazelton, Troy, Doniphan county, chose apples for his main crop, and makes all other farming operations

fit in. He is especially careful about holding his soil and building up fertility, pruning trees and spraying against insect pests and diseases. While there are no children in the family, the Brazeltons raised a boy and sent him through high school and Kansas State college. He now is in the east making good with an electric company.

FRED G. MORGAN

Fred G. Morgan, Alta Vista, Geary county, is well known because two different years he has earned the title of beef production champion of Kansas, and has made top place at the American Royal with his baby beef. He has a general, diversified farm producing grass and grain which is fed through poultry, dairy cows, beef cattle and hogs. Mr. Morgan has been in his present home only a short time, so has started a real improvement program. He put a good basement and furnace under the house, redecorated and painted all rooms on the first floor, bought a mechanical refrigerator and other equipment for the home, remodeled the poultry houses, built a stone and cement feeding rack and feeding floor for his cattle, and has put in considerable new fence. There are two children, Helen, 9, and Joseph, 3.

Acting Head



Prof. Harold Howe, '22, is the new acting head of the department of agricultural economics. After finishing his undergraduate work at K. S. C. in 1922 Howe earned an M. S. Degree from the University of Maryland. He has been on the staff at Kansas State since 1925 and is regarded as an authority on rural taxation problems.

COLLEGE DAIRY AUTHORITIES SERVE STATE ASSOCIATIONS

Cave and Riddell Get Breed Secretary's Jobs

Officers elected by Kansas dairy organizations, meeting at Kansas State college during Farm and Home week, follow:

Ayrshire association—John C. Keas, Farmington, president; Fred Strickler, Hutchinson, vice-president; Prof. W. H. Riddell, Manhattan, secretary-treasurer; G. W. Coles, Colby, and Homer H. Huffman, Abilene, directors.

Holstein - Friesian association—Grover G. Meyer, Basehor, president; R. C. Breezley, Girard, vice-president; Prof. H. W. Cave, Manhattan, secretary-treasurer; Robert Romig, Topeka, executive committeeman.

Jersey cattle club—Charles Gilliland, Mayetta, president; Carl Francisco, Edna, vice-president; Don Wheelock, Clay Center, secretary-treasurer; Charles Copeland, Waterville, and Ed Speck, Winkler, directors.

The State Guild of Gopatis, association of dairymen whose herds have a yearly butterfat average of 300 pounds or more per cow, elected Richard Evans, Darlow, chairman of the organization.

Kansas State Dairy association—Robert Romig, Topeka, president; Grover G. Meyer, Basehor, vice-president; and Prof. W. H. Riddell, Manhattan, secretary-treasurer.

WYCKOFF GRAND CHAMPION SHOWMAN IN LITTLE ROYAL

Carl Beyer Is Dairy Winner in Farm-Home Contest

Kansas State students had a part in Farm and Home affairs here last week, putting on the fitting and showing contest of the Little American Royal. Winners in the livestock showing were:

Horses—Bob Teagarden, La Cygne; sheep—M. I. Wyckoff, Luray; cattle—Wilton Thomas, Clay Center; hogs—L. C. Bell, McDonald. Wyckoff was grand champion showman of the event.

Carl Beyer, Fairview, won the Dairy club show with a Guernsey cow from the college herd. The reserve championship went to Howard Meyer, Basehor.

RUSSIA AND U. S. DIFFER IN 3 ESSENTIAL WAYS

W. A. WHITE TALKS AT COLLEGE ON RUSSIA

Historical Background, Political Traditions, Racial Strain Combine to Make Methods Successful There Impossible in Western Nation

Three essential differences between Russia and the United States must always be taken into account in considering developments there and their possible application in this country, William Allen White said in a talk in recreation center Tuesday afternoon. The differences are in racial strain, in historical background, and in political traditions.

Mr. White's talk was made before members of the local branch of the A. A. U. W., and of Phi Kappa Phi, Phi Beta Kappa, and Sigma Xi. The last three organizations were guests of A. A. U. W., as were the husbands and wives of members of all organizations attending.

"West of the Rhine we have been fighting for a thing called liberty for a thousand years," the speaker said. "East of the Rhine economic security has always been valued above liberty."

CONVERTS NOT FEARED

He found Russia's attempt to solve her problems of "tremendous interest but with no immediate parallel in the west, because of the differences in blood and tradition," which would make Russian methods impossible in the United States.

Communism was defined as "An attempt to establish a society under which no man shall work for another man for the other man's profit. A society in which there exists no private capital, all forms of capital being owned and operated by the state, and no private profit."

Mr. White discussed the agricultural, industrial, and social and educational aspects of Russian life, saying that the educational phase of the Russian effort was more successful than work in other fields.

TWO TYPES OF FARMING

The bases of agriculture, which is also the foundation of the country, are the national or state owned farm and the collective farm, in which is some private control of land, the village turning over a share of its gross production to the state.

Mr. White touched on the suffering caused by the forced collectivization of recent years involving as it did from 1 to 5 million deaths, the estimates varying greatly. The deaths were due to malnutrition and to diseases occasioned by it. He explained that Bolshevik leaders regarded their program as the most humane course in the end, explaining they are "engaged in a class war and it is mercy and kindness to have settled once and for all who is boss."

Because both men and women work in agricultural Russia, collective living is found in the villages. Schools, newspapers, and medical attention have come to regions where they previously were unknown, and with the good harvest of last season, Mr. White believed the economic status of the village to be as good, though not as sound, as in pre-revolutionary days.

EXCELLENT PRE-MATERNAL CARE

Excellent pre-maternal and post-maternal care is given the woman worker, who has two months off on pay before and after the birth of her child. The child is regarded as a charge of the state, is placed in a kindergarten nursery at 2 1-2 years, and is kept in school until it is 16 years of age, with the objective of the new plan as 18 years.

"Every device known to modern psychology is used to inject the Communist philosophy into the child's mind as early as possible—to create a new type of person with new loyalties. The acquisitive instinct is discouraged, the child taught to be loyal to the mass and to think in terms of the mass rather than of the individual or the family," said Mr. White. He predicted that within the next 10 years, "or certainly within a generation," Russia will be ahead of the world in the matter of literacy.

In conclusion Mr. White said he didn't "like the Russian system, but it is there, it's stable, and it may be suited to their conditions. It will be an increasing factor in world affairs, and we will have to choose between meeting it cooperatively or competitively."

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HAMILTON WINS ANNUAL INTERSOCIETY CONTEST

BROWNING GETS SECOND AND ATHENIANS THIRD PRIZE

Ag Student Places First, Home Economics Girl Next, Commerce Man Third in Close Competition, with Speeches on Peace, the Social Order

For the tenth time in Kansas State history, the "Hamps" have won the annual intersociety oratorical contest. Earl Parsons, junior agricultural student from Winfield, won the victory for them last Saturday night in Recreation center with his plea for world peace, "In Spite of History."

Elizabeth Sloop, Nortonville, sophomore student in home economics and decoration, won second place for the Brownings with an appeal for American leadership in disarmament, "America—Mover of Mountains." She contended that America should take the initiative here because of her superior material resources and her comparative isolation.

Frederick W. Hill, Huntington, Long Island, N. Y., senior commerce student, placed third for the Athenians with his oration, "Re-Thinking," in which he urged applying intelligence to modern problems, with a view to a planned social order, not one blindly tied either to tradition or to reckless experimentation.

FIVE ARE CONTESTANTS

The two other contestants were Ruth Gresham, general science sophomore, Manhattan, for Ionian, speaking on "This Grasping Age," and Emma Ann Storer, journalism senior, Muncie, for Franklin, speaking on "Who Gets the Jobs?" Webster had no representative this year, and Alpha Beta has become inactive.

The three judges were Roy F. Bailey, editor of the Salina Journal, Dr. Ernest Collins, pastor of the Central Congregational church, Topeka, and F. V. Bergman, principal of Manhattan high school. Though their decisions, separately arrived at, were unanimous, all declared that it was an unusually evenly balanced contest. Mr. Bailey, who has been a judge eight times, said this was the best one he had ever heard in Manhattan. President Farrell presided.

Parsons, winner of the first prize of \$15, was in 1931 winner of second place in the national contest of the "Future Farmers of America."

HAMPS LEAD IN ALL-TIME

In the 34 years of these intersociety oratoricals, the Hamiltons have won most firsts, 10; the Websters, next with seven victories; Athenians next with six; Ionians, five; Alpha Betas, four; Franklins, two.

Following the contest, the Brownings and Athenians had a banquet—another traditional event. Alice Wilsey, Washington, was toastmistress. Speakers were George Ellinger, Abbyville; Elizabeth Walbert, Columbus; Boyd Hope, Moundville, Mo.; Miss Helen Elcock, of the department of English; and Dr. H. T. Hill, department of public speaking.

ALLEN SAYS AMERICANS NEED NOT FEAR SOVIET COMPETITION

Speaks on Socialization of Agriculture in United States, Russia

"Socialization of Agriculture in the United States and Russia" was the subject of a talk February 7 at the college auditorium by Henry J. Allen, one-time governor and also senator from Kansas. His lecture was part of the Farm and Home week program.

He contrasted conditions in the two countries and declared that Americans need not fear Russia as a serious competitor either in agriculture or industry for several generations.

Doctor Ackert a Speaker

Dean J. E. Ackert of the division of graduate study was the speaker at the second of a series of Y. W. C. A.-Y. M. C. A. meetings. He spoke on "Campus Courtesy" last Thursday evening in Calvin hall. President F. D. Farrell will talk on "How to Meet

the Public" March 1, and Dean Mary P. Van Zile will speak on "The 1934 Youth Attitude Toward Social Relationships" at the last meeting of the series March 8.

MC COY SHOWS ARMY MAN'S PEACE TIME PUBLIC SERVICE

Traces Career of General Harbord in Cuba, Philippines, Europe, Where Showed Statesmanship

The associations and opportunities for public service of a military man in peace times were related in student assembly yesterday morning by General Frank McCoy, commander of the seventh corps area with headquarters at Omaha. His subject was "The Public Service: Its Associations and Opportunities."

To illustrate his theme he sketched the career of Major-General James G. Harbord, whom he referred to as "Kansas State college's most distinguished citizen," with whom General McCoy has had 35 years association. This acquaintance dates back to the time when Pershing, Harbord, and he were in the same cavalry regiment under the command of Leonard Wood—Pershing as senior lieutenant, Harbord as junior first lieutenant, and he as "the juniorest of junior officers."

He related various incidents in Major-General Harbord's military career: His quelling a riot singlehanded in Cuba by riding on horseback into a plaza filled with angry natives; his actions as chief of constabulary among the Moros in the Philippines, where he "made men out of mud" and brought about peace and order in the provinces. "Later by his tolerance and understanding he stopped inter-tribal wars and anti-American outbreaks in the wild eastern Mindanao valley, to which he was sent with a small group of men to explore. He developed statesmanlike qualities in his years in the Philippines and won the complete confidence of the people."

General McCoy touched briefly on the high points of General Harbord's service since he left the islands, in the commission to Armenia, in Red Cross work, in raising a leprosy fund, in Europe during the war.

In conclusion he recommended government service as a vocational field: the army and navy, the consular service, the diplomatic service. He spoke regretfully of the government not providing any school for the preparation of men for the latter two.

HELM AQUATINT, MEZZOTINT BY MISS DARST, IN ART SHOW

Kansas City Art Institute Exhibits Work by College Artists

Miss Rose Marie Darst, instructor in the department of art, and Prof. John F. Helm, Jr., of the department of architecture, are represented in the Midwestern Artists' exhibition at the Kansas City Art institute February 4 to 28. Miss Darst's print is a mezzotint still life, "The Window." Professor Helm's aquatint is "Hill Country," which has already been exhibited in two eastern shows, in Philadelphia and New York City.

Robert I. Lockard, assistant director of the Nelson Art gallery, for one year instructor in the Kansas State department of architecture, is also represented in the show.

SALMON AUTHOR OF BULLETIN ON WINTER WHEAT AND RYE

Former Kansas State Professor Now with U. S. D. A.

S. C. Salmon, formerly professor of farm crops at Kansas State college, is the author of a technical bulletin published by the Kansas agricultural experiment station under the title, "Resistance of Varieties of Winter Wheat and Rye to Low Temperature in Relation to Winter Hardiness and Adaptation."

Mr. Salmon is now principal agronomist in charge of wheat, investigations, division of cereal crops and diseases, United States department of agriculture.

CORPS OF WORKERS MAKE TAX-REAL ESTATE SURVEY

UNDER COLLEGE DEPARTMENT OF AG ECONOMICS

Determine Amount of Delinquent Taxes Since 1920—Also Get Record of Land Transfers in Entire State

Three hundred and sixty-three men and women are busy in Kansas working on a delinquent tax and real estate transfer survey for the federal government. It is one of the federal CWA projects and is being carried on in all of the states in the union. Dr. W. E. Grimes, acting director of the state experiment station, is the head of the work in Kansas and Prof. Harold Howe, acting head of the department of agricultural economics at Kansas State college is state project director, actively in charge of the work.

There are 105 county project leaders who have under their direction 253 clerks. In addition there are two assistant state project directors and three clerks in the central office, which is located at the department of agricultural economics of the college. The workers were selected from the re-employment lists in each of the counties in the state and are paid from the relief funds of their respective counties.

FIRST OF SUCH SURVEYS

In addition to determining the amount of delinquent taxes on farm property, the survey is to show how much farm real estate was transferred since 1920, and in case the transfer was caused by delinquent taxes, just what was done with the property after it was sold. It is the first time any such survey has been attempted, according to Professor Howe. The information is being taken from the county records, transferred to three different schedules and these are forwarded to the central office at the college.

Eric Englund, assistant chief of the federal bureau of agricultural economics, Washington, D. C., who is in direct charge of the national project, was formerly connected with the agricultural economics department of Kansas State college.

USE UNEMPLOYED PERSONS

County project leaders were selected by the state project director from three names submitted by each county re-employment manager and these county leaders in turn selected their assistants from the ranks of the unemployed. The state director fixed the pay and gave final approval of the personnel.

The survey, officially known as F-6, "Federal Mortgage, Land Valuation and Tax Delinquency Survey," was begun in Kansas on January 10. It is believed that the survey is now more than half completed, with summary work under way in the state office as well as in a number of the counties.

ITALIAN EXPERIMENT STATION GETS KANSAS SORGHUM SEED

A. L. Clapp Fills Order from Director at Bergamo

The fame of Kansas agronomists appears to have reached to an agricultural experiment station in Italy, the director of which recently wrote to the agronomy department of Kansas State college asking for the seed of several kinds of grain sorghums.

The director, T. V. Zapparoli, of the experiment station in Italy, located at Bergamo, requested a hundred grams each of the seed of a half dozen different grain sorghums, an order which was recently filled by Prof. A. L. Clapp. Mr. Zapparoli closed his letter thus: "with fascist salutations."

HELM LECTURES TO A. A. W. U. ON GROUP OF 19 PAINTINGS

Speaker Contrasts True Artist with Merely Competent Painter

The 19 oil paintings by mid-western artists which have been on display in the department of architec-

Birthday Broadcast

Letters and telegrams from as far west as Spokane and as far east as Nashville already have come to the office of Kenney L. Ford, alumni secretary, in appreciation of last Friday's radio celebration of the seventy-first anniversary of the founding of K. S. C. Among the telegrams were those from Rex Maupin, '22, Evanston, Ill., and Miss Louise Davis, '32, Nashville. Mr. and Mrs. Wirt D. Walton, '27 and '28, St. Louis; H. A. McIlvaine, '92, Spokane; and Earl H. Martin, '12, Pratt, were among those first reporting by letter.

ture galleries were the subject of a lecture before the art group of the A. A. U. W., Monday night, by Prof. John Helm.

Using the various paintings as illustrations of his points, Mr. Helm stressed the difference between the true artist and the merely clever or competent painter. He praised especially the work of Henry Varnum Poor and John S. Curry.

KANSAS STATE IS HOST TO HIGHWAY CONFEREES

About 140 Engineers Attend Two-day Meeting—Several K. S. C. People on Program

Kansas State was host to 140 engineers connected with state highway work at the twenty-second annual highway conference on February 5 and 6. The conference formerly has been held in connection with the road school at Wichita. Men from as far away as Washington, D. C., Denver, and Detroit attended.

Among the speakers were Dean R. A. Seaton, who gave the address of welcome; President F. D. Farrell, who spoke at the annual conference banquet; A. R. Losh, M. E. '10 and C. E. '16, of Oklahoma City; W. V. Buck, '16, state highway engineer; and W. D. Ross, '11, Denver.

Prof. C. E. Pearce demonstrated the "rainbow" device or photo-elastic machine developed at K. S. C. for testing stresses by use of polarized light through bakelite models. Prof. C. H. Scholer, '14, presided at the Tuesday afternoon session, and Prof. L. E. Conrad at the opening meeting.

MANY FARMERS SIGN UP CORN-HOG CONTROL PAPERS

Nineteen Thousand Put Names on Dotted Line in First Two Weeks of Local Meetings

Nearly nineteen thousand Kansas farmers had placed their first signatures on application blanks of the corn-hog production control program up to the close of last week, according to reports reaching the extension division. Last week, the second in which farmers had had an opportunity to sign, approximately fifteen thousand applications were filled out. In the previous week 3,810 were signed.

In the total for the two weeks there were involved 369,349 acres of corn and 253,085 hogs. Twenty per cent of these amounts would represent the extent to which these nineteen thousand farmers would reduce production, it was explained.

Nemaha county leads the list up to date with a thousand applications signed, while Crawford had 881, Brown and Pottawatomia 750 each, Republic 667, and Lyon 500. Seventeen counties had signed 400 or more. Few reports had yet come in from the northern tier of corn and hog growing counties along the Nebraska state line, especially west of Nemaha. From south central Kansas, where farmers were educated to the A. A. A. program during the wheat control campaign last fall, district agents reported farmers signing up readily.

Gets Texas Fellowship

Phares Decker, '34, has been granted a fellowship at Texas A. and M. college. He will work toward a master's degree in plant pathology. Mr. Decker will live at College Station, Tex.

CWA AT KANSAS STATE HAS 205 COLLEGIANS AT WORK

TEN MORE WOMEN TO BE CHOSEN FROM AMONG 100 APPLICANTS

Dean Seaton Says Three Times as Many Men Have Applied as Can be Employed Through Federal Funds Allowed

Sixty-two college women and 143 men are now at work in Kansas State college under the CWA. Ten more women remain to be chosen to fill the federal quota, and there are 100 applicants from which to select them.

No further applications will be accepted, Dean R. A. Seaton said yesterday. There have already been three times as many men applicants as CWA jobs, and nearly two women for each job available to them. Some of that surplus may be absorbed later, he added, as some appointees will undoubtedly fail to report, others will drop out at the end of the first month or when their first project is completed.

"We have tried to pick out those whose need is the most urgent," explained Dean Seaton, "and those who are the best students, as the relief administration insists that student workers must be chosen from those whose scholarship is high."

Though the official O. K. to Kansas State college receiving the federal funds came only a week ago, February 13, the students are already at work, and a check for the first month's wages has been received. As work began late not all of the \$3,225 will be expended this month, the balance to be applied to next month's budget to reduce the amount otherwise necessary.

ROOSEVELT'S ORDER AVOIDS IMPAIRING COLLEGE SERVICE

Research and Extension Would Have Felt Brunt of Curtailment, Farrell States

President Roosevelt's executive order restoring the 25 per cent curtailment in federal appropriations to the land grant colleges will benefit the colleges and the public which they serve, President F. D. Farrell of Kansas State college said after receiving official notification of the restoration.

"If the reduction had been made, it would have impaired resident instruction considerably but it would have affected the agricultural research work and the extension service much more seriously, particularly in view of the reduction of more than 25 per cent already made in state appropriations and other college revenues," President Farrell said.

"The withdrawal of the executive order will enable Kansas State college to maintain its present level of public service in resident instruction, research, and extension. This is particularly important now that the college is called upon more extensively than ever before to assist the public in dealing with difficult agricultural and economic problems incident to the depression."

ENGINEERING FRATS SPONSOR THIRD ANNUAL ALLOY DINNER

Put Out Critical Magazine 'Intake and Exhaust'

Steel Ring and Sigma Tau, honorary engineering fraternities, sponsored the third annual Engineering Alloy on February 8.

"Intake and Exhaust," a critical magazine published by the students of the engineering division, was circulated. This magazine was edited by V. A. Elliott, McPherson, with D. I. Gillidett, Plains, as assistant editor.

Prof. G. A. Sellers and Prof. L. M. Jorgenson, both of the engineering division, gave talks. The rest of the program consisted of wrestling and boxing matches, and musical college numbers played by John McClung, Manhattan, on the trombone. Prof. Fred A. Shannon of the history department delivered the main address. W. N. Wallace, Augusta, was toastmaster.

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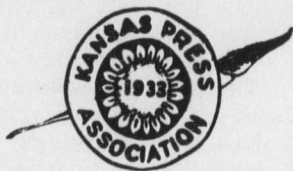
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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, FEBRUARY 21, 1934

SERIOUS CAMPUS INTERESTS

Some there are who sigh for the dear dead days when college men and women were truly students, when campus life was real and earnest, when literary societies flourished, and oratorical and debates were thrilling events.

Even in the depression years when "flaming" youth is obviously burning with a dimmer, steadier glow, they are inclined to think of the collegian only in terms of sports, frats, and dates—to consider him indifferent to world affairs.

Last Saturday's oratorical contest would have been heartening to these pessimists. Three college women and two college men representing their respective literary societies had chosen their subjects from among the gravest among today's problems: disarmament and world peace, unemployment, the present social order. And they approached these problems intelligently. Moreover they had taken time (away from sports, frats, and dates!) to develop good stage presence and speech delivery. Doctor Collins' warm praise of the uniform high quality of the five orators and Mr. Bailey's comment that the contest was the best he had heard here in the eight years he had been coming over to judge the literary society events were obviously sincere.

True, only a few hundred heard the orations—admittedly it is a minority on the campus who are interested in the literary societies. But these carry on without the spur of wide publicity, the thrill of great audiences which their elders had had in the 1890's—clear testimony to the depth of present day interest!

The literary societies, moreover, are not the only groups concerned with national and world affairs. There is on the K. S. C. campus a group organized for the furtherance of peace—a vital question certainly with wars and rumors of wars filling our ears. The immediate objectives of this group may be open to criticism—certainly their ultimate goal is not. Their intensive reading is making them better informed on the subject than are most Americans. Again it is a decided minority who are interested.

The Y. W. C. A. of the campus last week sent to President Roosevelt and the Kansas senators a protest against the Vinson naval bill—again possibly a debatable action but one which definitely shows campus interest in national affairs.

The Y. W. and Y. M. C. A.'s continue to sponsor "world forums" to which they invite well-informed speakers: sociologists, economists, military men, religious leaders, politicians. And a minority is interested. Other minorities have professional organizations devoted to chemistry, commerce, agriculture, music, home economics, education, debate, military science, journalism, and engineering.

Each of these minorities is interested in something vital and significant. Lump all minorities together and you will have an overwhelming majority of the student body. Evidently the spirit of the "dear, dead days" isn't so dead after all.

BOOKS

Three Kansas State Poets

"Two Arts—Poetry and Printing." Kansas State College Press, Manhattan, 1934.

This little book of poetry was written by Ruth Wilkerson, Ellen Payne, and Lucille Allman and printed by D. G. Griffith's and Francis Baker. All are students at Kansas State.

The poems of Ruth Wilkerson have a certain lyric quality whose depth is felt through the use of clear images and poignant phrases, especially to be found in "From Your Fingertips." She brings reminiscence of Emily Dickinson with her "Unto Dust" and "To Life."

Color, pattern, imagery, characterize the things of Ellen Payne, as if her ideal were Amy Lowell. In "Contrast" eight vivid images of red and white are strikingly drawn. The same feeling is conveyed in her "Winter Smiles." "Silhouettes at Dawn" describes a summer morning's sunrise as seen from a hill west of Anderson hall.

"Forgotten Afternoon" is one of Lucille Allman's more pleasing verses. In it and in "Distant Hill" she succeeds in creating a mood, in sympathy with her own.

The printers of the twenty-four page booklet have achieved an interesting format through intelligent use of adequate white space to bring these poems emphatically to the reader. Mr. Griffith's and Mr. Baker used this as an advanced project in typography laboratory.

The booklet was sent to Kansas editors, and others interested in the department of industrial journalism, as a Kansas day remembrance.—Emily Sheppard Thackrey.

THE DANCE

The Shan-Kar Dancers

A magic carpet whisking the audience off to the exotic East was the Hindu dance program presented in the college auditorium the night of February 13. Manhattan is profoundly indebted to the two women's honorary organizations, Mu Phi Epsilon and Orchesis, for bringing here such exquisite artists as Uday Shan-Kar and his company of musicians and dancers. Their 13 numbers permitted a glimpse of another world—one of moving beauty.

They were a pageant of gorgeous flowing costumes, flashing black eyes, flying feet now stamping anklets into music, again gliding across the stage, eloquent bodies running the gamut of the emotions of men and gods.

The musicians had no small part in achieving the illusion of reality. The tones and semitones of their strange instruments, their insistent rhythm, their tempos and crescendos conjured up an Oriental setting for the dancers.

The dancing of the two women of the company, too, was exquisite. Kanak Lata's dance in veneration of the Ganges fairly made one feel the reviving water as she drew it in her cupped hands up over her body. The "Snanum" in which the two gathered flowers, went bathing, and then hurried away at the sound of footsteps was a lyric bit. Simkie's dancing with Shan-Kar was close to perfection.

But Shan-Kar was, of course, the supreme artist of the group. Rarely does one see such dramatic use of the body. Now his eyes darted from one corner to the other while his head remained motionless, his face otherwise without expression. Again powerful neck muscles jerked his head sideways in strange hypnotic manner, recalling the naga or seven headed cobra who spread his hood and arched his head above the gentle Buddha to protect him from the rain. In much of the religious dramas his face had the still serenity, his lips the faint curling smile of carved Buddhas and bodhisattvas. In his "Dance of the Snake Charmer" his vibrating fingers, glittering eyes and jerking head almost conjured up the serpent. In "Kama Deva" restless eyebrows, narrowing and widening eyes aided body movements in portraying the emotions of the god of passion.

The sword dance with which he closed the first part of the program was one of the most stirring numbers of the program. With the two women and five yellow-garbed warriors, Shan-Kar portrayed the sword games of northern India. The clash of musicians' cymbals, the clang of sword on shield, the occasional fierce shout, Shan-Kar's leaping over his own two swords, the tempo waxing ever more

fierce—these made it a dance to stir the blood of the most lethargic.

The most dramatically intense and brilliant of all, however, was the "Tadava Nrittya," archaic dance drama, which was the finale. The rousing of Shan-Kar as the god Shiva from his meditation, his fierce conflict with the elephant demon who had sought to abduct his divine mate (Simkie), the exultant chant of the musicians ranged along the back of the stage at the demon's death—had a rhythmic beauty and irresistible charm not to be forgotten.

Not in Tokio's famous Kaibuki-za, not in Cantonese theatres watching China's greatest artist of the dance, Mei Lan Fang, not even on the causeway before the ruins of Angkor by smoking torches seeing Cambodian

illustrated lecture on her travels in the Holy Land to the students of the short course in the University of Wisconsin.

Dr. J. W. Lumb, who had been with the H. K. Mulford Chemical company at Philadelphia, accepted a position with the Iowa State college as assistant in pathology and bacteriology.

THIRTY YEARS AGO

Miss Melton underwent a two days' vacation on account of having German measles.

Glick Fockele, '02, looked very natural playing his old part in the orchestra on a visit to the college.

Professor Walters began the building of an eight room cottage between

Lower Standards a National Danger

Marco Morrow in *Capper's Farmer*

Business is slowly reviving. More men at work in industrial centers. More money is passing from hand to hand. But business activity is one-sided. Business is measured by what consumers buy, rather than what the manufacturer produces. Every dollar spent in 1934 helps in the revival of business.

A prominent psychologist, Dr. Walter Pitkin, recently told a group of business men that the most dangerous result of the depression is the psychological effect upon 50 million or more Americans. Through dire necessity we have lowered our standards of living and there is danger that this enforced adjustment has broken down the ambition to live well and to get ahead that was so characteristic of America. There is danger that we become satisfied with mere subsistence and make no further effort to procure for ourselves and our families the good things of life.

Inasmuch as man does not live unto himself alone, the lowering of his own standard tends to lower the standard of the mass. Our national life may be likened to a stream of water: if it has an uninterrupted flow, it maintains its clarity and force, but if there is a back-wash and a portion of the stream drains off into pools, the pools not only become stagnant themselves, but they take from the flow and force of the main stream.

Agriculture can make no greater mistake than to accept the subsistence theory of life. We want not only a livelihood but we want a life that is worth living; we want our share of what science and invention and enterprise and business provide in such abundance to make life more comfortable and more worth living. We make a mistake when we deny ourselves and our families the good things of life.

maidens fairly bring to life the Ap-saras carved upon the temple walls—not even there had this reviewer any greater thrill.—H. P. H.

IN OLDER DAYS

From the files of *The Industrialist*

TEN YEARS AGO

Miss Jessie McDowell Machir was elected secretary of the National Association of Registrars.

The chamber of commerce entertained the members and coaches of the college stock, dairy, grain, poultry and fruit judging teams at a luncheon.

Contract for the east wing of the stadium was let, the full seating capacity of 7,000 to be ready for football games the following fall. The contractor was to be penalized \$1 for each seat not available at the first football game.

The vocational school, secondary department of the college, was to be discontinued by the board of administration, upon recommendation of President Jardine. Students enrolled in the department were to be allowed to finish although new enrolments were not accepted.

We'll milk the cows tonight, my dears,
We'll feed the pigs and chickens,
'Cause Daddy's got to listen in—
It's Hort, Professor Dickens.

You grab a dishtowel there, Susan—
Now kids, just stop your rantin',
Or Ma can't hear a word she says—
Home Ec., Professor Glanton.

—Josephine Hemphill in "Campus Echoes," Kansas State Collegian.

Oley W. Weaver, '11, executive secretary of the alumni association, resigned to take a position in the public relations department of the Empire Gas and Fuel company of Bartlesville, Okla. Before returning to Kansas State as alumni secretary, Mr. Weaver was on the news staff of the Kansas City Star. He succeeded Cliff Stratton, the first executive secretary of the association.

TWENTY YEARS AGO

Miss Abby Marlatt, '88, gave an

Third and Fourth streets on Blue-mont avenue.

The animal husbandry department took the short course students and the sophomores of the agricultural course to Topeka to visit the Continental creamery, the Wolfe packing house, and a number of other places of interest.

FORTY YEARS AGO

E. M. Paddleford, '89, and Clay Coburn, '91, visited the college.

Prof. E. R. Nichols placed a storage battery in the First National bank in order that light might be had at any time.

President W. S. Hanna of the State Alliance, in company of Mr. Wardle, of the National Alliance, were interested visitors in the various departments of the college.

FIFTY YEARS AGO

President Fairchild, though able to attend to most of his office duties, was unable to attend the Olathe institute on account of a severe cold. It was his first failure to meet an appointment since his connection with the college.

The drawing department received its long-expected plaster casts. The collection, numbering ten pieces, mostly full-size statues, was quite an ornament to the large classroom, and comprised the Venus de Milo, Angelo's Moses, Thorwaldson's Hebe, Teede's Psyche, Atlas with the Globe, the busts of Minerva, Apollo, Demosthenes and Cicero. The casts were made to order at the atelier of Anthony Equi, Chicago.

It has been estimated that for human consumption alone, more salt is used than sugar. Picture the many uses it has: butter making, canning meats, curing meats and meat products, feeding cattle, household requirements, killing weeds, preserving fruits and vegetables and scores, even hundreds, of others.

THE SEA

Ruth Bachhuber in *The Woman's Press*

The sea is a giant politician making a speech; He waves his arms majestically, and roars mightily to the four winds. While his great white beard waves back and forth with the movement of his body. The sand and the sky are a placid and inattentive audience. But the trees are enthusiastic. They bow in acquiescence and clap heartily with their leafy branches. And murmur among themselves as the spirit catches them. And rustle their foliage.

SUNFLOWERS

H. W. D.

SUNDAY IDYL

One of the moderately intriguing duties of the well-domesticated male is the repairing of incapacitated floor lamps.

After 20 or 25 years of attempting to do such duty with a hatchet, a box-car screw driver, and a bread knife, the intelligent husband will usually break down some lucky day and betake himself to a good hardware store for the purchase of a small pair of steel pliers, a midget screw driver, and a household pocket knife. These he takes home and hides in the small drawer in whatever dresser happens to be his for the instant.

For a few weeks he goes about in a state of secret assurance and unshared glee. But comes the day when the adjustable reading lamp in the northwest corner of the den goes blooley.

For the next week or two his wife and the other inmates of the home prod him with terrific crescendo.

At last, on a bright and sunny Sunday morning, he capitulates and sets about without any urging whatsoever to alter the lamp so the radio will not bark and sputter like the hounds of Hades every time the twice-before mentioned luminary is turned on or off. In high good humor, he goes to his room to find his tools.

But lo and behold and alas, the dresser that was his is his no longer. It hasn't been for a month. He has inherited one of the antiques that no longer look artistic and fresh in mother's room. His equipment is not therein. His previous pliers are not in the small drawer atop the thing, for there is no small drawer atop, and if there were, it wouldn't open short of a crowbar.

Papa then sets about to run down his former dresser. In less than two hours he finds it on the sun porch doing duty as a magazine rack. Eagerly he thumbs through the drawers; but the pliers and the screw driver and the knife have flown hence.

Being a stubborn man in his way, he seals his lips and seeks further—and farther. He flits about perhaps like a butterfly or a humming bird. But finally he grows dour and troubled, loses his gay determination, and eventually charges about like an enraged bull. Everybody and everything he purposely or accidentally contacts gets soundly bellowed at.

At last, of course, he calms down, assembles the old hatchet and box-car screw driver and bread knife, assaults the reading lamp, blows out nine fuses, puts the radio completely out of running for the Philharmonic concert, and disappears for an afternoon of golf.

OLD WOMEN

Women who suffer because of old age do not understand life. Of course, in our culture not much is done for old people. They have much leisure and do not know what to do with it. Young people do not understand them and shrink away. They often experience disappointment. Women also are frightened at the prospect of becoming worthless as they grow older, which is not true.

The changes in old persons are due mainly to the fact that they are disappointed; they feel futile and useless. They try to prove their worth and value just as adolescents do. They want to prove that they are not useless, and therefore they always interfere in other people's affairs, to show that they are not so old as to be overlooked in so many different ways. Or they may become depressed, and often suffer from psychic illnesses, especially from melancholia.—Alfred Adler.

RECENT HAPPENINGS ON THE HILL

The women-in-journalism class is handling a shopping column in the Collegian entitled "The Shop Tell-Tale."

The Y. W. C. A. and Y. M. C. A. will be the only organizations permitted to sponsor dime dances this semester.

The World's Student Christian federation sponsored a prayer service for students last Sunday evening at the Baptist church.

Miss Clarice Painter and Miss Alice Jefferson, both of the music department, played two two-piano numbers in student assembly February 13.

Miss Nellie Aberle, English department, is away from the campus on sabbatical leave, taking graduate work in the University of Michigan.

Captain Ellsworth Young of the military department will leave in June for a station in Panama, after having been at K. S. C. for five years.

Tenniquoit games began recently for 14 women's teams. There are six members on each team which may not have more than three educational majors.

"Development of the Agricultural Lands in Alaska" was the subject of a speech delivered by W. T. White, '17, before agricultural engineering seminar last Thursday.

Edward T. Jones, Manhattan, discussed "Militarism in Education" before the Student League for Peace at its first meeting of the second semester, February 13, in Calvin hall.

Dr. J. C. Flynn, nationally known small animal practitioner, spoke at the student chapter meeting of the American Veterinary Medical association the evening of February 15.

Those interested in becoming cabinet members of Y. W. C. A. next year are now arranging for interviews with Dorothy MacLeod, general secretary. Elections are to be held in March.

A gasoline burner that will destroy apple orchard pests which remain in the grass and trash underneath trees through the winter has been completed by the mechanical engineering department.

Prof. H. W. Davis discussed three contemporary American poets, Edward Arlington Robinson, Carl Sandburg, and Robinson Jeffers at a Quill club meeting at the home of Prof. and Mrs. C. E. Rogers recently.

The college Y. W. C. A. recently sent to President Roosevelt, Senator Capper, and Senator McGill a letter protesting the passage of the Vinson naval bill, objecting to "the whole spirit, purpose, and cost of the bill."

The Junior American Veterinary Medical association has elected as officers for this semester R. L. Anderes, Kansas City, Mo., president; J. L. Cavanaugh, Esbon, secretary; and Paul D. Ross, Ottaville, Mo., treasurer.

Clay Reppert, Harris, who completed residence requirements for a degree in industrial journalism last semester, has been made the national retail markets representative of the National Editorial association, for Kansas.

The Peace club of Kansas State college has placed mimeographed copies of a recent anti-R. O. T. C. speech made by the Rev. Ferry L. Platt, pastor of the Congregational church, in the sales room of Kedzie hall for free distribution.

Miss Maria Morris of the art department spoke on "Madonnas" at a meeting of the combined Women's clubs at their club house here February 8. She traced Madonna painting from the time of Giotto through the Renaissance.

Alpha Kappa Psi, honorary commerce students' organization, had as its guest Prof. C. D. Spangler of the University of Nebraska February 9 and 10. Professor Spangler is divi-

sion councilor of the south central district of Alpha Kappa Psi.

The Kansas State women's rifle team lost to both the University of Maryland and South Dakota State college in recent telegraphic matches. State firers had a score of 489, while Maryland fired a score of 496, and South Dakota's score was 492.

At a recent meeting of the Kansas State chapter of the American Society of Civil Engineering the following officers were elected: H. C. Weathers, Haviland, president; N. L. Hinkson, Halstead, vice-president; C. D. Chalmers, Scranton, secretary; and O. O. Ediger, Newton, treasurer.

Selections from two publications of the college have been printed by the Kansas City Star recently: "Two Arts," booklet of poems written by three co-eds and printed by two men students in printing; and "The Kansas Magazine," edited by Prof. R. I. Thackrey, of the department of journalism.

Having returned Friday from an inspection tour of the apple growing section of Doniphan and Atchison counties, Prof. W. F. Pickett of the horticulture department reports that apple growers have taken advantage of CWA funds with the result that their orchards are in excellent condition.

Alpha Rho Chi, social fraternity, has moved to 335 North Fifteenth street to occupy the house of Ralph Snyder, former president of the state farm bureau and now president of the Wichita bank for cooperatives. The fraternity previously had been at 1020 Houston, the former home of Dr. W. M. Jardine.

Student art work of last semester is on exhibition on the second and third floors of Anderson hall this week. Displays of the students' talents in costume design I, II, and III, elementary design I and II, interior decoration I, II, and III, and intermediate and advanced design A and B are featured.

An interesting side-light on Uday Shan-Kar, Hindu dancer who gave a performance here February 13 at the college auditorium, was revealed by one of his three brothers, Rajendra, who proudly told of Uday's intention to be a painter, of his instruction under Pavlowa, who brought him to America in 1923, where he met with instant success.

James Johnson is acting as substitute teacher for Miss Katherine Bower of the English department, whose broken leg has kept her off campus since January 18. Mr. Johnson is the son of Burgess Johnson, of the University of Minnesota, nationally known in the field of English, and was himself until recently an instructor in Park college.

In a recent letter to Manhattan friends, Dr. Margaret Justin, dean of the division of home economics, compared the country around Delhi and Calcutta, India, to the territory near Wichita. She told of her hundred mile trip from Delhi to Agra for which she took her personal baggage, a mattress, bedding, a tea basket, and an alcohol lamp with which to heat the tea.

A 20 per cent increase in enrolment this semester is reported by the milling industry department. At a recent meeting of department students it was decided to make an inspection trip to Salina on February 24. The following officers were elected: Leslie King, Wichita, president; Forrest J. Wolf, Woodston, vice-president; and Henry H. Stark, Wellington, secretary-treasurer.

Prof. H. E. Wichers of the department of architecture is inspecting farm housing plans prepared by Arkansas university, Missouri university, Minnesota university, and Iowa State college. Professor Wichers is nationally known for his work in planning farm homes and has been appointed by the federal government to supervise preparation of a set of farm housing plans for national use.

Paul W. Gartner, '28, continues to put his undergraduate journalism training into practice by writing stories of outdoor life. An article of his appeared in the January number of Hunting and Fishing. Gartner lives at Santa Monica, Calif.

ALUMNI PROFILES

Preparing zoology laboratory specimens at two bits an hour and finding new customers for "Al Smith's bank" on Broadway are just two contrasting phases in the interesting life of Lee Moser, Kansas State journalism graduate of 1918.

At the present time he is manager of the business development department of the Lawyers County Trust company with offices at 160 Broadway, New York. This department embraces the bank's four offices. He describes his position as "new business" manager, since a large part of his work is to supervise the work of



LEE MOSER

seeking new business for the bank. In addition, he is connected with the advertising, publicity, and general public relations departments of the bank. Alfred E. Smith is chairman, and Vincent Astor and John J. Raskob are members of the board.

When Lee first arrived at Kansas State with one year of high school to his credit, for work in the preparatory school, he was sent to Dr. J. T. Willard. Doctor Willard, finding the youth had exactly \$3.65 to live on and pursue learning, tried at first to discourage him from enrolling, but was soon won over and gave Lee a card to the Co-op book store guaranteeing his account for text-books. Dr. H. J. Waters, then president of the college, later offered a loan of \$10.

Lee skinned cats and prepared other zoological material for laboratory work, ran a cooperative boarding and rooming house, edited the farm columns of a St. Louis weekly publication, framed pictures, delivered the Kansas City Star and Times, and fired furnaces. Dr. R. K. Nabours, head of the zoology department, remembers Lee as a tall, thin, dark-haired boy—an earnest, sincere worker with a good deal of knowledge and assurance, sometimes misunderstood for egotism by those who knew him casually.

While in college, Moser was a member of Sigma Delta Chi, Phi Alpha Tau, Quill club, Athenian Literary society, and Forum. He was on the Kansas State Collegian staff his junior and senior years; won the inter-society oratorical contest his junior year; was state peace orator when a senior; and according to the 1917 Royal Purple, was student council president his senior year.

Moser, in a letter to a journalism student at Kansas State a few years ago, said he knew what it meant to put paper in the soles of his shoes during student days to keep his feet off the ground.

In 1917, Moser was in the advertising department of Swift and company, Chicago. From 1917 to 1919 he made an outstanding record in the army. During those years he was chief clerk to the ordnance officer of the 89th Division at Camp Funston; an instructor in the ordnance school at Camp Meade, Md.; a training officer on the overseas ordnance headquarters staff at Camp Sheridan, Ala.; and an inspector of munitions contracts under the intelligence department, detailed to handle work on the Otis Elevator contract at Chicago, the Ford contract at Detroit, and the Dupont contract at Pennamin and Seven Pines, Va.

Later, he had charge of closing and adjusting uncompleted munitions contracts, and disposing of excess ordnance materials in the Baltimore

district, comprising 12 states. Twice during the war he received citations for bravery.

It must have seemed an odd jump to Moser from war days to a job as agricultural extension editor for the state of Arkansas in 1919-20. During the next year he was associate editor of the Pierce Farm Weeklies at Des Moines, and then in successive years was director of publicity and advertising, and in charge of the speakers bureau for the U. S. Grain Growers corporation; in the public relations department of the Institute of American Meat Packers, Chicago; and director of the public relations department which he established for Halsey, Stuart and company, Chicago, and New York bond house.

From 1925 to 1928, Moser was copy chief and financial accounts executive for Albert Frank and company, New York. During that time he handled a number of important accounts personally, including those of the Southern Pacific railway and the City of Pensacola, Fla. For his work on the latter account he was awarded a prize for the best civic advertising of the year.

In 1928, Moser took a brief holiday from the routine of financial writing in Wall street to compile source material on farm relief as ammunition for the Democratic national committee in the presidential campaign of that year, and did some "ghost writing" for campaign speakers.

Moser was married to Miss Jeanette Kiekintveldt of Holland, Mich., in 1927. She was graduated from the University of Michigan in 1918, and like her husband, worked her way through college. At present she is advertising manager of Saks-Fifth-Avenue stores in New York. They have a son, Allen Howell Moser, a pupil in the Lincoln school of Columbia university.

In 1929, Moser was sales and advertising manager, and general executive for Grover O'Neill and company, New York, managers of investment funds. During that year he wrote "A Study in Investment Management." Later in the year, he became advertising manager for the Lawyers Mortgage company.

It was in April, 1930, that Moser wrote an article for Quill, organ of Sigma Delta Chi, national journalism fraternity, on "What Publicity Is—and Is Not." His defense of publicity men drew a sharp reply from Marlen Pew, editor of Editor and Publisher. This precipitated a merry but heated controversy between the two carried on by letter and by printed column, which ended, apparently, in a draw, but brought friendly letters to Moser from C. Norman Stapler, financial editor of the New York Herald Tribune, and Harris H. Walker of the New York Times.

The next phase of Moser's life is best covered in an article in the Financial Advertisers association bulletin. "When the depression slipped his job as advertising manager and officer of Lawyers Mortgage company from under him, he organized 'Lee Moser and Associates,' which he described as an 'association of unemployed,' designed to serve firms who had 'fired' their advertising managers. In the first three months Lee reported . . . that net earnings of the 'Associates' exceeded \$4,000. It is this kind of dogged stick-to-it-iveness which characterizes Lee's work year in and year out."

In a letter to a friend at Kansas State telling of his new work, Moser says that the larger banks of New York have so much idle money in their vaults at present that it is almost an occasion for apology to bring in a new depositor. He believes (or believed, at least, a month ago), that the upturn in business is still around the corner, and expressed hope for the success of the "new deal."

WRESTLERS LOSE AT HOME FOR FIRST TIME SINCE 1931

Missouri Takes Five Decisions To Win 15 to 11

Their first home loss since 1931 was suffered by the Kansas State wrestling team last Friday night, Missouri winning 15 to 11. The Tigers took five decision matches while Kansas State won two and a fall.

Absence from the lineup of Captain P. W. Griffith probably cost the Wildcats a victory, though Campbell, his alternate, staged a spirited losing battle in the 126 pound class. Dick Fowler got the only fall of the evening in the 145 pound class.

AMONG THE ALUMNI

Frank Prentup, '32, is teaching and coaching at Geneseo.

Dr. F. E. Hull, '25, is with the University of Kentucky at Lexington.

Dr. J. L. Reineccius, '33, is practicing veterinary medicine in Creston, Nebr.

Dorothy Louise Stewart, '28, lives at 1519 South Manhattan place, Los Angeles.

Dr. E. A. Tunncliffe, '21, is with the veterinary research laboratory, Bozeman, Mont.

Dr. Andy Crawford, '30, is now practicing veterinary medicine in New Albany, Miss.

Bessie Sparks, '32, now has a position with the Federal Land bank in Wichita. She lives in the Hollywood apartments.

MARRIAGES

JONES—MEILLER

Word has been received of the marriage of Edna D. Jones and Daniel Verne Meiller, '27, April 15, 1933. Mr. Meiller is an engineer for the public service company of northern Illinois. They are making their home at 503 Lexington, Maywood, Ill.

FRASER—CONVERSE

Kathleen Fraser, '30, and Charles E. Converse, '29, were married January 31 at Talmage, Kan., and are now living in Kansas City, Mo. Mr. Converse is manager of the sales promotion department of the Kansas City branch of Sears, Roebuck and company.

PHILLIPS—CYPHERS

Lorraine Phillips, Pratt, and Elmer L. Cyphers, f. s. '29, were married January 20 in Portland, Ore. Mrs. Cyphers has taught in the kindergarten in Wichita for the past two and a half years. They will make their home in Salem, Ore. Mr. Cyphers is a topographer for the Oregon state highway department.

WRAY—DEAN

The marriage of Eloise Wray and Benjamin Harrison Dean, '32, took place January 14. For the past two years Mrs. Dean has been teaching primary grades at Temecula, Calif. Doctor Dean is an inspector for the California bureau of animal industry. He is now stationed at South Gate where they will make their home.

BIRTHS

Herbert Schwardt, '26, and Bernice (Hedge) Schwardt, '24, of Fayetteville, Ark., are the parents of a son, David Noell, born February 3.

Herbert H. Carnahan, '25, and Bernice (Axelton) Carnahan of Garrison are the parents of a son, Warren Polard, born January 17. Mr. Carnahan is a farmer.

J. H. Coolidge, '25, and Ethel (Clarkson) Coolidge announce the birth of a son, Dale Clark, on December 8. They live at 246 Avenue E East, Kingman.

John Vance Hays, '27, and Byrda (Wilson) Hays, f. s. '28, are the parents of a daughter, Betty Jean, born January 28. Their home is at 315 Pierre, Manhattan.

Leo A. Moore, '25, and Louise (Ware) Moore of Manhattan announce the birth of a son, Donald Eugene, on January 31. Their address is 1130 Colorado.

H. R. Corle, '31, and Loula (Simmons) Corle, '32 announce the birth of a son, William Joseph, January 24. Mr. Corle is with the state highway commission in Garden City. They live at 513 North Ninth street, Garden City.

Richard L. Herzig and Frances (Larson) Herzig, '33, announce the birth of a daughter, Nancy Carolyn, January 26. Mr. Herzig is a junior at the college and is taking training in voice. They live at 1126 Laramie, Manhattan.

Loyal Bishop, '28, and Lorna Schmidler Bishop, '30, are the parents of a son, Robert Dean, born February 8. They live at 1907 Doniphan, St. Joseph, Mo. Mr. Bishop is with the Southwestern Bell Telephone company there.

WORLD HIGH HURDLE MARK TIED BY KNAPPENBERGER

RECORD INDOOR PERFORMANCE AGAINST MISSOURI AT COLUMBIA

Four Meet Records Fall and One Is Tied as Wildcats Defeat Tigers 61 to 32—Landon Sets Two New Times

The tying of a world's record in the 60 yard high hurdles by Joe Knappenberger, Penalos, featured the 61 to 32 victory of the Kansas State track team over Missouri at Columbia Saturday night. Three additional meet records were broken, two by K. S. C. men, and one record was tied by a Wildcat.

The record tied by Knappenberger was established the night of February 3, this year, by John Collier of the Boston Athletic association, running in the Millrose games at New York City. The previous official record was 7.8 seconds, but Harry Hinckley, former captain of the K. S. C. track team, did the distance in 7.6 seconds in a meet. Hinckley's world record apparently was never officially applied for. The race is over five hurdles.

TO APPLY FOR RECOGNITION

Coach Ward Haylett, who is Missouri Valley track representative to the national A. A. U., said he would apply for Knappenberger's mark.

Captain Don Landon broke two meet records, running the two mile in 9:54.8 and the mile in 4:31.2. Bob Jensen, Leavenworth, tied a meet record by doing the 440 in :53.5. Sam Teter, Missouri, moved the pole vault mark up to 12 feet.

It was the fifth consecutive indoor dual between the schools, and gave Kansas State a 3 to 2 edge in the all time record.

SCHMUTZ HIGH IN POINTS

Larry Schmutz, Chanute, was high point man of the meet with first in the high jump, a tie for first in the low hurdles, and second in the high hurdles.

The summary:

60 yard dash—Won by Cooley, Missouri; Flanders, Missouri, second. Time :6.4.

60 yard low hurdles—Knappenberger, Kansas State, and Schmutz, Kansas State, tied for first. Time :7.2.

60 yard high hurdles—Won by Knappenberger, Kansas State; Schmutz, Kansas State, second. Time :7.5. (Ties world record.)

440 yard dash—Won by Jensen, Kansas State; Nichols, Missouri, second. Time :53.5. (Ties meet record.)

880 yard run—Won by McNeal, Kansas State; Young, Missouri, second. Time 2:3.6.

1 mile run—Won by Landon, Kansas State; Dean McNeal, Kansas State, second. Time 4:31.2. (New meet record.)

Two mile run—Won by Landon, Kansas State; Wheelock, Kansas State, second. Time 9:54.8. (New meet record.)

Shot put—Won by Lochner, Missouri; Wertzberger, Kansas State, second. Distance 40 feet 11-4 inches.

High jump—Won by Schmutz, Kansas State; Kidd, Missouri, and Short, Missouri, tied for second. Height 5 feet 10 inches.

Broad jump—Won by Warner, Missouri; Bliss, Kansas State, second. Distance 21 feet 4 inches.

Pole vault—Won by Teter, Missouri; Booth, Kansas State, second. Height 12 feet. (New meet record.)

Relay—Won by Kansas State (Don McNeal, Hall, Nixon, Jensen). Time 3:33.7.

GRAHAM CHOSEN TO JOIN K. S. C. COACHING STAFF

Wildcat Three-Sport Star Will Refuse Other Offers to Return to Alma Mater

Ralph Graham will become an assistant in the physical education department at Kansas State next fall if the board of regents approves a recommendation made by the athletic council at a recent meeting.

The 1933 Kansas State football captain, who led his team to its most successful season last fall, is playing his third year as a basketball regular and has had two years on the tennis team.

Graham has shown ability to inspire his football team mates, both by precept and example; has mastered his aversion to public speaking so that his delivery matches to at least some extent his unquestioned sincerity; and is a member of the student council. He will be graduated this spring from the four year course in physical education.

Desire to work at K. S. C. and under Coach McMillin, combined with McMillin's desire to have him as an assistant, caused Graham to decline other coaching offers. As a nationally known football star for three years which were climaxed by his selection for the West team in the annual East-West game, Graham naturally aroused a good deal of interest among high schools needing coaches and

Basketball Schedule

Dec. 12—Kansas U. 27, Kansas State 13
Dec. 15—Kansas U. 34, Kansas State 20.
Dec. 18—Colorado U. 22, Kansas State 24
Dec. 20—Creighton 55, Kansas State 21
Dec. 27—K. S. T. C. (Emporia) 31, Kansas State 19.
Dec. 29—K. S. T. C. (Emporia) 24, Kansas State 21.
Jan. 5—Central Mo. Tch. Coll. 36, Kansas State 21.
Jan. 6—Missouri 32, Kansas State 20.
Jan. 12—Iowa State 23, Kansas State 28.
Jan. 15—Nebraska 24, Kansas State 25.
Jan. 20—Kansas U. 32, Kansas State 24.
Jan. 26—Oklahoma 30, Kansas State 20.
Feb. 3—Nebraska 38, Kansas State 31.
Feb. 10—Missouri 41, Kansas State 20.
Feb. 15—South Dakota Wesleyan 36, Kansas State 35.
Feb. 19—Oklahoma 68, Kansas State 23.
Feb. 24—Kansas U. at Manhattan
Mar. 1—Iowa State at Ames

physical education teachers.

Graham's work probably will be as an assistant on the varsity football and basketball squads and as a teacher of physical education classes. Shifts in duties of members of the staff will be made to care for the freshman football coaching position left vacant by the resignation of Carl Anderson.

Both Coach McMillin and Director M. F. Ahearn expressed their pleasure at the action of the athletic board, and their belief in Graham's qualifications as a teacher and coach.

SOCIOLOGIST DISCUSSES PUBLIC WELFARE ISSUES

Urges Student Forum Audience to Apply Intelligence to Problems of Social Order, War, Jobs

"Identify yourselves with the issues of the hour if you wish to make your lives significant," Dr. Mabel Elliot of the University of Kansas urged her student forum audience last Thursday noon in Thompson hall. Doctor Elliot is a sociologist who has specialized in the field of criminology and social disorganization.

She pointed out and discussed the various problems of social living in Kansas and in the nation to which her hearers could well devote themselves. The recent slash in school appropriations and in funds for character developing work may be making criminals, she warned. Politics should not be allowed to work its will at the expense of public welfare. Kansans pay too high a price for their state institutions to allow them to become political footballs. Too often men put in charge of these know nothing of their problems.

She criticized the present slipshod way of handling orphans—so that they may be exploited with practically no hindrance—and the ineffective methods aimed at preventing juvenile delinquency.

The present social order, she said, is another problem demanding intelligent consideration. "Rugged individualism has some virtues," she said, "but it is selfish, hedonistic, at base. The power some people and groups have over others must be limited. The only enlightened self interest, after all, is concern for public welfare."

Other problems touched on were war and disarmament, corrupt politicians in league with organized crime, unemployment and economic security.

LECTURE SERIES

Conover Reviews "Anthony Adverse"

Scholarship dyed a warm hue by an ironic yet withal good natured philosophy of life—this was the inescapable impression of Prof. Robert Conover's February 14 lecture on Hervey Allen's "Anthony Adverse." He carefully analyzed not only the novel itself but also incidentally the average American reader, embroidering the exposition with an occasional satirical comment.

He traced the tradition of the long novel in English and showed that "in the main, 'Anthony Adverse' is like its English prototypes of the eighteenth century, especially 'Tristram Shandy' and 'Roderick Random.'" He pointed out its elements of goodness: the illusion of a unity which the reader can grasp, its immediacy (the impression that events are happening in the present), its dramatic quality attained mainly by dialogue; its carefully developed pattern.

The success of the book, he declared, is partly due to its combining two popular novel types, the picaresque and the historical novel of adventure—both based on the escape motive. "The picaresque novel," he reminded his audience, "appeals to love of adventure and a fondness for low life—or at least a curiosity about it—inherent in many impeccable persons. It provides the reader a way of escape from a boring environment. The historical novel shows both what we have escaped from, by inferences of progress, and what heroes we could have been in a similar environment. Furthermore it appeals to our knowledge of history. In the picaresque novel, we are superior to the hero socially and morally; in the historical, in point of time."

He pointed out and discussed the clever use the author makes of typical stock situations in melodrama. "They are well handled and temporarily satisfying. I suspect that because of their number and because of over-dependence upon coincidence, the permanent value of the book is destroyed. It is not a profound novel."—H. P. H.

DR. MILLER SHEDS NEW LIGHT ON ABE LINCOLN

K. S. C. Speaker Defends Emancipator's Father Against Charges of Shiftlessness and Ignorance

Abraham Lincoln, neither "debunked" nor with a halo around his head, but largely the natural product of his environment and heredity, was the man presented to the student assembly audience February 13 by Dr. Edwin C. Miller, Kansas State plant physiologist. Doctor Miller's life-long hobby has been American history and biography.

He defended Lincoln's father, Tom Lincoln, against accusations of having been shiftless and ignorant, a rolling stone. Doctor Miller declared that in 24 years he had lived on only five farms, all of which he had owned. "Few business men and fewer college professors today have moved so seldom! He clothed, housed, and fed

Death of Miss Bower

Miss Katherine M. Bower, a member of the college staff since 1918 and instructor in English since 1919, died at 5 o'clock Tuesday afternoon (February 20). Miss Bower suffered a fractured hip in a fall on the steps of Kedzie hall January 18.

his children. Few of us do more!" As to his illiteracy, the speaker reminded his audience that few pioneers were able to read and write, that most of his listeners' own great grandparents also had to "make their mark" on deeds. He declared Tom Lincoln unassuming, good natured, notably honest.

He pointed out the conflicting data about Lincoln's mother, and told of the fine influence his stepmother, Sarah Bush Johnson, was upon him. The latter was illiterate, yet clean, loved books, and knew their value. He traced other influences in the life of the Great Emancipator—in temperance and in politics—and told briefly of his early career in the army, in law practice, and in the legislature.

As to his love affairs, Doctor Miller said "Much that is disgusting has been written of his three love affairs," and showed that Lincoln's reaction to witty, accomplished femininity was only that of the average man. Of Mary Todd, he said that she made the mistake of lots of women—trying to make over their husbands—but that she had made a valuable contribution to his development. She made him a man of action instead of a dreamer.

Doctor Miller has bachelor of arts degrees both from Lebanon college and Yale university and a doctor's degree from the latter. He has been connected with Kansas State college 24 years—is the author of what is considered nationally the most authoritative American text-book on plant pathology.

EVEN THE JUDGE IS BAFFLED BY 'HYPNOTIZED' PLAINTIFF

B. Q. Shields, '18, Handles Odd Chicago Case

Even the judge of a Chicago court was nonplussed in a recent case in which Balford Q. Shields, '18, was an attorney.

Shields' client, Mrs. Faye Bosow, a kindergarten teacher, whose action is for the reopening of a divorce case against Dr. Ernest W. Bosow, asserts that her ex-husband held her in a hypnotized trance during the two years of their married life and that at the time of the decree in August, 1932, he forced her into an unfavorable property settlement.

When the judge ordered Doctor Bosow to hypnotize his ex-wife the doctor counted to five while he looked steadily at her. Promptly at the number five Mrs. Bosow's head snapped back, her eyes closed and she sat motionless.

In a few moments she revived and ran to the doctor, crying, and at the same time gesturing at Shields, saying, "Ernest, don't let him touch me!"

Evidently this was too much for Judge Rudolph F. Desert, says the New York Times, for he took a short recess and upon returning he ordered Doctor Bosow to "snap her out of it."

But Bosow replied, "I can't, I think she is putting on an act." As they left Mrs. Bosow clung, crying, to her former husband.

A. S. C. E. Elects

The Kansas State chapter of the American Society of Civil Engineering held its regular meeting February 1 and elected the following officers: H. C. Weathers, Haviland, president; N. L. Hinkson, Halstead, vice-president; C. D. Chalmers, Scranton, secretary; O. O. Ediger, Newton, treasurer.

Swimmers Lose Meet

Kansas State swimmers lost a return meet to Nebraska Monday afternoon, 62 to 21. The Wildcats, who had taken two firsts at Lincoln, could do no better than seconds against the Huskers in the Nichols gym pool.

T. K. E. Mat Champs

Tau Kappa Epsilon won the 1934 intramural wrestling trophy with 71 points, Phi Kappa Tau and Wesley Foundation Athletic club tying for second with 50.

HUNDREDS ATTEND LAMB PROGRAM IN GARDEN CITY

LEARN RESULTS OF FEEDING EXPERIMENTS

Tests Show Plains Area Well Adapted to Finishing Lambs for Market—Sorghum Feeds Can Be Fully Utilized

Several hundred farmers of western Kansas and nearby states, who gathered at Garden City last Thursday for the first annual Lamb Feeders' day, were given results of the first of a series of lamb feeding experiments conducted at the Garden City branch agricultural experiment station.

The feeders were told that a basal ration of ground milo heads, cottonseed meal, beet tops, ground cane stover and ground limestone is a most efficient one for the plains territory.

THE CHEAPEST GAINS

Fifty-five lambs fed 90 days on this ration made practically the cheapest gains of five lots fed in three major comparisons. One other lot, given the same ration plus molasses, made somewhat greater gains and slightly cheaper gains, but Prof. R. F. Cox, in explaining the experiments, called attention to the fact that molasses could not be purchased so cheaply at greater distances from the sugar factory in Garden City.

Alfalfa hay, fed with the basal ration, instead of ground cane stover resulted in slightly greater but also more expensive gains, and results were similar when ground alfalfa hay and ground cane stover were fed half and half as the roughage portion of the ration.

Gains of lambs fed the basal ration, plus ground cane stover and ground limestone (added to provide calcium), cost \$3.26 per 100 pounds, compared to \$3.56 when alfalfa hay was used, and \$3.36 when ground alfalfa hay and stover were mixed, half and half. Self feeding one lot of lambs increased gains slightly but added to cost of gains. It was pointed out that self-feeding necessitates close attention to avoid death losses.

WELL SUITED TO FEEDING

The lambs fed the basal ration, together with ground cane stover and ground limestone, would cost \$6.26 laid down in Kansas City if \$1.10 per hundredweight were allowed for marketing costs and shrinkage.

Besides Professor Cox, President F. D. Farrell, Dr. W. E. Grimes, and Dr. C. W. McCampbell represented the college on the program at the Garden City meeting. F. A. Wagner, superintendent of the Garden City branch station, was in charge of local arrangements.

Dr. McCampbell emphasized that no other section of the United States offers a better opportunity for lamb feeding than western Kansas and that lambs offer the best method of marketing appreciable amounts of western Kansas row crops if lamb feeders will use up-to-date methods and give careful attention to details of management upon which successful lamb feeding depends.

KANSAS 4-H CLUB MEMBERS HAD GOOD YEAR IN 1933

Profits on Projects Total Nearly \$150,000—77 Per Cent of Them Completed

Profits made on more than twenty thousand Kansas 4-H club projects last year totaled \$148,342, according to M. H. Coe, state club leader. Of all projects undertaken, 77.3 per cent were completed for 1933.

Credit for the largest club membership for the year goes to Sedgwick county with a total of 1,336, while Bourbon county ranks second with 544.

A different view of the project shows that club members produced 70,302 bushels of corn, 29,762 bushels of wheat, 10,669 bushels of potatoes, 4,522 hogs, and 1,524 beef animals, in addition to 80,929 fowls.

Unusual projects, 214 of them—including a colt, barley, beans, peanuts, popcorn, a rabbit, and home beautification—returned to their operators a profit of \$1,025.

On Kansas Tomatoes

"Growing Tomatoes in Kansas" is the title of a new circular (No. 172) recently published by the Kansas agricultural experiment station. Prof. Walter Balch is author of the circular.

PROGRESS OF KANSAS PRESS F. E. C.

A weekly news review of state and national affairs is carried by the Ellis Review. That and the Ramblings column by Editor E. F. Gick are only two of several excellent features in the Review.

Raymond Cline's Conway Springs Star is in its fiftieth year. In another 32 weeks it will have completed a full half century of service to its community. The Star fills considerable space with well-set grocery ads.

Roy Whitelaw of the Kingman Journal is the subject of Prof. C. E. Rogers' radio broadcast over station KSAC this coming Saturday. Next week Drew McLaughlin, publisher of the Miami Republican at Paola, will appear in this series of newspaper personality sketches. The broadcast is at 8:30 a. m. each Saturday.

A flying trip by the column editor into southwestern Kansas enabled him to have a look in at several country town printing offices. The first was in St. John, office of the County Capital, where the owner, John W. Lill, was holding down the office during the noon hour. Mr. Lill, a cousin of Elizabeth Lill, journalism gradu-

ate of Kansas State in '32, has turned the editing job over to his son, George R. Lill. Incidentally, he is getting out an attractive paper.

At Spearville, in the office of the News, we found Esther Wiedower, '33, busy as ever in the office where she first learned about type lice and rubber chases. Her employer, Horace L. Fry, publishes a neat six-page paper, containing a balanced outlay of news, advertising, and comment. A column labeled "Ridin' Around with the Horse Editor" lends spice to the paper.

Further down the highway, in the Garden City Telegram office, one finds another alumnus of Kansas State—Earl C. Richardson, '30, reporter and sports editor of the Telegram. Also on the Telegram staff is Robert B. Reed, former student of Kansas State and a graduate of Kansas university. Between them, Reed and Richardson write most of the news in the Telegram, and do a good job of it. G. F. Reed, cousin of R. B., is business manager. This little daily is a credit to its editors and the fine town where it is published.

THE KANSAS INDUSTRIALIST

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Number 20

CROP IMPROVEMENT SEED LIST IS MADE AVAILABLE

CERTIFIED DIRECTORY OUT NEXT WEEK

Catalog of Best Sources of Pure Seed Issued by Secretary Wells—Adaptability of Varieties Discussed by Parker

The preliminary seed list recently issued by E. B. Wells, college agronomist and secretary of the Kansas Crop Improvement association, gives the names of nearly 150 members of the association who had their fields inspected and have certified seed for sale this spring. Germination tests have been completed and a list of certified seed growers will be issued next week. More than 30,000 bushels of pure seed of adapted varieties of crops are included in the list this year.

Five varieties of corn are listed, and one of popcorn. Pride of Saline, a white dent variety, has the widest adaptation in Kansas. Those farmers and feeders who prefer yellow corn have their choice of four varieties—Kansas Sunflower, Midland, Reid, and Hays Golden. The last named variety was developed at the Hays branch station, and is an early type well suited to central and western Kansas, and to uplands in eastern Kansas, especially where early feed is desired, Prof. John H. Parker said.

WHEATLAND FOR WEST COUNTIES

Sorghum growers in eastern Kansas cannot do better than to secure pure seed of Blackhull kafir, if they want an old and tried variety that will produce an abundance of feed and high yields of white, palatable grain, Parker explained. Pink kafir is an excellent medium early variety, well adapted to central Kansas. Western Blackhull kafir is a medium early, semi-dwarf, drought resistant variety, well suited to central Kansas.

Farmers in central and southwestern Kansas who want a grain sorghum that can be harvested with the combine will do well to get pure seed of Wheatland, a short type, with erect heads and very strong stalks. Wheatland is not early enough to mature safely in the average season in northwestern Kansas.

A new variety, of which seed is offered this year for the first time, has been named Greeley, after the famous Horace Greeley. Greeley is an early, drought resistant grain sorghum, adaptable from the Colorado line east as far as Scott City, and from the Smoky river on the north to the Arkansas river on the south.

ATLAS GAINS POPULARITY

Among the sweet or forage sorghums, none is more popular than Atlas. Atlas has a high percentage of leaves, sweet, juicy stalks, and heavy yielding capacity. Its white, palatable seed sells on local or terminal markets as white kafir. Atlas sorgho has much stronger stalks than Kansas Orange, the variety it is replacing throughout eastern Kansas.

Another white seeded dual-purpose variety is called Sunrise, because of its earliness. This variety resembles Atlas but has weaker stalks, is earlier and will not yield as much as Atlas under favorable conditions of soil and season.

In western Kansas where earlier and more drought resistant types of sweet sorghums are needed, Early sumac is the most popular and widely grown variety. Leoti Red is a new variety of sweet sorghum, listed this year for the first time by the Kansas Crop Improvement association. It is well adapted in the region served by the Tribune station.

Kanota is the only variety of oats listed in the seed list. Since 1919, when Kanota was first distributed by the Kansas agricultural experiment station, this early red oat has demonstrated its superiority in hundreds of cooperative tests.

RECOMMENDS LINOTA FLAX

Linota has been one of the highest yielding varieties of flax in tests made on the experimental fields in southeastern Kansas, where flax is well adapted and where this crop is grown.

It is a wilt resistant variety.

Farmers who want high grade seed of sweet clover can obtain it at reasonable prices from four members of the Kansas Crop Improvement association. There are five growers of Korean lespedeza who have pure seed of this relatively new and popular legume. There also is available pure seed of two varieties of soybeans, A. K. and Laredo. Forty men have more than 4,000 bushels of pure, certified seed of Kansas Common alfalfa for sale.

Farmers are urged to send for copies of the seed list. Professor Wells and other members of the agronomy department at Kansas State college will be glad to answer inquiries concerning pure seed.

MISS KATHERINE BOWER AT COLLEGE 17 YEARS

Death of Instructor in English Comes a Month After Fall in Kedzie

Miss Katherine M. Bower, instructor in English here since 1919, died Tuesday, February 20, at the age of 53. She had been absent from her classes since January 19, when she fell on the steps of Kedzie hall and fractured a leg bone.

She matriculated in the college in September, 1913, having studied previously in Ohio State university and the University of Chicago, and received her B. S. degree in June, 1915. She later was granted a master's degree by Kansas university.

Miss Bower's first connection with the college faculty was in the extension division as specialist in home economics, in 1918. She was transferred to the English department the next year. During 1928-29 she was in Europe on leave of absence, studying a term in King's college, University of London, and spending the late winter and spring in Paris and in travel in southern Europe.

She was first reader in the local Church of Christ, Scientist. A short funeral service took place in Manhattan Wednesday afternoon before the body was taken for burial to Kansas City, where two sisters live.

CLARICE PAINTER INSPECTS MU PHI GROUPS IN 4 STATES

Says Music Departments in Other Mid-West Colleges Worse Hit Than That of K. S. C.

Miss Clarice Painter, assistant professor of piano instruction, returned Monday morning from a five day inspection trip of chapters of Mu Phi Epsilon, honorary music sorority. Miss Painter is head of one of the five provinces into which the organization has divided the United States, having been elected to that position four years ago. Eight mid-west states are in her province.

The five chapters visited on this inspection trip were two in Lincoln, one at the University of Nebraska and the other a city organization of alumni; Morningside college, Sioux City, Iowa; University of South Dakota, Vermillion; Denver (Colo.) College of Music.

"Really I'm glad to get back to Kansas," she said. "Music is always one of the arts first to suffer in a time of depression, and the other college departments of music seem to have been harder hit than we." Miss Painter is a graduate of the New England Conservatory of Music and has been a member of the Kansas State faculty since 1924.

Sigma Delta Chi Pledges

Pledging of nine men journalism students at Kansas State college to Sigma Delta Chi, national honorary and professional organization for newspaper men, has been announced today by the local chapter. Those pledged were: Joe Martinez, Manhattan; Max L. Burk, Manhattan; De Vere Kay, Manhattan; Lloyd C. Riggs, Marion; Richard Haggman, Courtland; Ed W. Rupp, Moundridge; Karl Goss, Dwight; Francis D. Baker, Junction City; Thomas H. Ziegler, Junction City.

THROCKMORTON SUGGESTS 7-POINTED CROP PROGRAM

IDEAS TO FIT AGRICULTURAL ADJUSTMENT PLAN

Recommends Diversification in Cropping System, More Extensive Use of Fallow, Erosion Control, and More Legumes

Declaring that the federal agricultural adjustment administration may be in the beginning of a permanent set-up to carry out a long time policy of land utilization, Prof. R. I. Throckmorton, head of the department of agronomy at the Kansas State college, has proposed a seven-point program for wheat and corn growers of Kansas.

The program, he said, would enable farmers to reorganize their farm business on a more stable basis with the assistance of the wheat and corn-hog allotment programs.

Throckmorton suggested: First, a greater diversification of farm enterprises, explaining that if there were a good balance between grain crops, soil improving crops, feed crops, pastures, and summer fallow, there would be a reduction of more than 25 per cent of the acreage of wheat and corn in Kansas. His second and third suggestions were to increase the acreage of land devoted to pasture, as permitted under the allotment contracts, and to take severely eroded soils out of cultivation and put them in soil improving crops.

Fourth, the agronomist recommended increasing the acreage of feed crops in those sections of the state where there frequently is not enough forage to meet the needs of live stock, suggesting particularly reduction of corn acreage in central Kansas and increase of grain and forage sorghums.

Throckmorton would see increased the acreage of high protein feed crops, particularly alfalfa and sweet clover sown on contracted wheat or corn acreage, and improvement of soils of low productivity by growing soil improving crops.

Lastly a greater and more systematic use of the summer fallow to stabilize production of wheat and of feed crops in the lighter rainfall sections of the state.

He pointed out that use of the summer fallow in western Kansas should not be limited to the production of wheat but should be used in sorghum growing. At the Garden City experiment station over a period of 16 years the average yield of milo has been 15.6 bushels per acre on cropped land and 33.7 on fallowed land.

SONG, DANCE, COMEDY IN ANNUAL AGGIE ORPHEUM

Ten Groups on Program, Seven of Which Are in Competitive Division—Women's Glee Club Will Take Part

Singing, dancing, comedy, and "mellerdrummer" await those who attend the annual Aggie Orpheum, sponsored by the Y. M. C. A., the nights of March 2 and 3.

Ten numbers are on the program. Seven social organizations are offering competitive acts, and three non-competitive numbers are included. The non-competing acts are those of the college women's glee club, directed by Prof. Edwin Sayre; the Lillian Amos school of dancing, and the Mason school of dancing.

Competing groups, stunts, and directors are:

Delta Delta Delta—"Stop, Look, and—?"—Margaret Green, Pratt, manager.

Acacia—"The Dark Lobby"—George Kerr, Hyattsville, Md., manager.

Alpha Delta Pi—"Moonlight Madonna"—Lois Rosencrans, Manhattan, manager.

Cosmopolitan—"The Nations, the World, All Mankind"—Tony Perez, Panama City, Panama, manager.

Alpha Kappa Lambda—"School Room Musical"—Wayne Scott, Topeka, manager.

Phi Kappa Tau—"Ten Knights in a Barred Room"—Wally Martin, Wichita, manager.

Pi Beta Phi—"The Trial of the Knave of Hearts"—Jaconette Lawrence, Council Grove, manager.

The stunts will be judged on general effectiveness, originality, and finish the first night by a committee.

The second night, judging will be done by the audience through applause. A committee headed by Dr. Howard T. Hill, of the department of public speaking, will compare the results of the two nights and make final decisions.

The Ag Orpheum committee is composed of Nelson Reppert, Harris, business manager; Max Burk, Manhattan, assistant manager; and Dr. A. A. Holtz.

MARSHALL'S WATER COLORS BLOCK PRINTS ON EXHIBITION

Prairie Print Makers, Doctor Woodall to Share Department of Architecture Gallery Next Week

Water colors and block prints by Charles L. Marshall, '27, Atchison, are on exhibition in the gallery of the department of architecture and will remain up for the rest of the week.

"Marshall's 10 water colors are nicely done," declared Prof. John F. Helm, Jr., who obtained the collection. "They show feeling for the medium, ability to suggest atmospheric conditions, good plotting of design—though occasionally they are a bit too sketchy."

"His block prints are inferior to his color work," continued Professor Helm. "He hasn't studied them out carefully enough before he began the actual work, but he does get nice black and white pattern." Mr. Marshall studied under William Sanger the two years he was in the state architect's office in Albany, N. Y., and has been strongly influenced in water color technique by the easterner.

Marshall's collection will be followed by the Prairie Print Makers and by wood carvings by Dr. A. R. Woodall, Clay Center.

CWA PROJECT BRINGS K. S. C. ENROLMENT TOTAL TO 2,202

Government Employment Plan Permits 44 More Students to Enter—Some Replacements Being Made

CWA funds for employment of college students has added 44 to the Kansas State roster, bringing the spring semester enrolment total up to 2,202. The rest of the 215 young men and women sharing in the project had already registered.

"Though our quota had been filled early last week, there have already been some changes," said Dean R. A. Seaton, chairman of the employment committee. "Some of the students found that it was going to prove too difficult for them to carry on their CWA work and academic work at the same time and dropped out. Others on our reserve list have taken their places. There have been about 15 such replacements so far."

The others on the CWA committee were Dr. A. A. Holtz and Prof. L. R. Quinlan.

MERCURY HITS 16 BELOW FOR WINTER'S COLDEST MARK

Snow Covering Boon to Kansas Wheat, Agronomist Says

Manhattan experienced its most severe weather of the winter yesterday morning as the mercury dropped to 16 degrees below zero. A six inch blanket of snow had fallen Saturday and Sunday. It was equal to .47 of an inch of precipitation.

The health department was doing a rushing business this week, most of the students being treated for sore throats and colds resulting from the change in weather, according to Dr. C. M. Siever, student health officer.

The Kansas wheat crop, advanced by warm weather during the first three weeks of February, might have been damaged extensively but for the protective blanket of snow during the sub-zero weather, Prof. R. I. Throckmorton said.

THREE WORLD TRAVELERS ON 1934 FORUM PROGRAM

MEMBERS OF VARIOUS TRAVEL-STUDY GROUPS TO SPEAK

Kansan Consulted by Abyssinian King to Lecture on Ethiopia, Egyptian Nationalism—Indian Missionary to Tell of Boys' Work

A college president who has been often in Europe, a missionary to India, and a Kansan who once was consulted by the ruler of Abyssinia are scheduled for this spring's world forum, March 22, 23, and 24.

The globe-trotting president is Dr. W. W. Mendenhall, recently resigned president of Friends university, Wichita, and president-elect of Whittier college, Whittier, Calif. Doctor Mendenhall has been a member of two American seminars sent to Europe to study conditions there. Two years ago he conducted a faculty study group through Europe.

The Kansan who was consulted by the ruler of Abyssinia is Dr. H. A. Kelsey. He was born in Berea, Kan., was a preacher in army camps during the World war, and has been national secretary of the Young People's Christian union. In 1927 he visited the African ruler mentioned, when the latter sent for him in consultation as to three members of the royal household then in an American college. Three of his lectures for the world forum will be "Ethiopia, the Emerging Empire," "The Nationalism of Egypt," and "The Spirit of the East."

The missionary is Ray E. Rice, who for 19 years has been in boys' work at Damoh, India, where he has had charge of an industrial school and farm. "Rice is capable and enthusiastic," declared Dr. A. A. Holtz, secretary of the college Y. M. C. A., which with the Y. W. C. A. is sponsoring the meetings. "In a country where most men must work with their hands, he has dignified industry and taught these boys and young men to be skilled workmen. He has lived in India during a period of great transition, knows the people, and has a stirring message."

STOCK AND HORSE FARMS INSPECTED BY STUDENTS

Eighteen Members of Judging Class on Bus Trip

Eighteen students from a livestock judging class instructed by Prof. F. W. Bell of the animal husbandry department made a two day bus trip through livestock districts of central and southeastern Kansas last week.

The class' first stop was in Eldorado, where the Hazlett Hereford farm was inspected. Robert H. Hazlett, the owner, is a graduate of Kansas State, and is said to conduct the most extensive Hereford breeding operations in the United States. On the following afternoon the class studied the horse and mule market at the Wichita Union stockyards.

The largest purebred horse farm in the United States the team visited Sunday morning, where the members saw approximately 150 Percherons, some of which had been recently imported from France, on the farm of J. C. Robison, Towanda.

Girl Reserve Course

A Girl Reserve training conference will be held here March 9, 10, and 11 for senior women who are prospective teachers. Florence Stone, director of Kansas Girl Reserve work, will conduct the course, sponsored by the Y. W. C. A. and the department of education. Those satisfactorily completing the course will be awarded certificates permitting them to do this sort of work.

Seaton a Nebraska Speaker

Dean R. A. Seaton attended the Fourth Annual Nebraska Engineers' roundup at Lincoln, Nebr., last Saturday. At the afternoon meeting he addressed the meeting on the subject of "What Enables an Engineer to be Classified as a Professional Man?"

The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief
C. E. ROGERS..... Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER..... Assoc. Editors
KENNEY L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, FEBRUARY 28, 1934

GHOULISH PROFITS

Changing their story to fit the times, vendors of spices, perfumes, and household necessities who use the charity appeal as a selling lure, now attempt to make the housewife believe that the profits from her purchases help the employment drive, says the Better Business bureau of Kansas City in that organization's house organ. Investigation failed to show any change in the set-up of the company. It is still a corporation organized for profit and is not a charitable institution.

In the same issue of the paper the old "free" portrait scheme is explained. Says a salesman to a housewife: "As an advertising feature, our company is giving away free enlargements of portraits. If you have a picture of someone dear to you, we will enlarge it and tint it in natural colors without charge." When the picture is delivered the housewife learns that she is required to buy a frame costing from \$9.90 up in order to obtain the "free" portrait. The item is entitled "Getting Framed."

Another revival of the depression is the fake clipping bureau. An agency purchases a large number of out-of-town newspapers and clips articles from them. Then it sends out cards to persons whose names appear in the clippings. These offer a "news story of interest" for a small sum. Those who send the money receive a clipping which they have already seen in their home town paper.

One of the most conscienceless rackets is the one which offers funerals at cost plus 10 per cent, provided the prospect purchases a membership in an organization paying \$35 cash, or \$36 on time. Actually this plan means a funeral at any cost which the company selling it chooses to fix—plus 10 per cent.

Credulity, ignorance, and vanity seem to be the human traits upon which these ghouls depend for their victimizing. Our age is famed for its skepticism, its enlightenment, and its detachment. But apparently human suckers can't be changed. Should society protect them?

ANDERSON'S KANSAS LANGUAGE

The earliest typical example of the Kansas language that I have encountered occurs in the Handbook of the Agricultural College for 1874, immediately after the Rev. John A. Anderson, ex-soldier, printer, politician, Presbyterian minister, became president of the institution. He succeeded another clergyman, the Rev. Joseph Denison, D. D., Latinist and student of philosophy, whose principal concession to the farming interests of the state had been the erection, on an English model, of a barn so big that for years it contained the assembly hall and most of the classrooms.

Under Doctor Denison the college catalog reveled in such lush elegance as this: "The traveler down the valley of the Big Blue, as he gazes upon these cone-like bluffs rising on either side and covered with the verdure of spring, and feels the impression made upon him by the curved lines that bound them, blending with the hues and tints of light and shade

that rise around their sides, can scarcely fail to cry out for very joy from the emotions of beauty they awaken."

President Anderson, with his program of education for what he termed "the working classes of Kansas," devoted nearly a hundred pages in his first Handbook to a discussion of his principles in the Kansas language.

"If viewed from the standpoint of actual instead of ideal life," he asserted in a characteristic passage, "the average female seminary will logically appear as a standing wonder. . . . The world for which it prepares her (the young woman student) is Dreamland, where the poetic Charles Augustus awaits her arrival that they may sail in a fairy ship over a placid ocean to his castle in Spain, and spend a perpetual youth in delicious wooing while the ceaseless moonlight sifts through overhanging leaves and exotic flowers perfume the air. Charles Augustus is a fraud! His true name is John Smith. He lives in Kansas and earns every cent by hard labor. He tears his clothes, snores, and eats unlimited quantities of pork and cabbage, which Mrs. John Smith may have to cook, and at the same time preserve order among an assorted lot of little Smiths, energetic with mischief and having capacious lungs and elastic stomachs."—Nelson Antrim Crawford in the Kansas Magazine.

CITIES IN BUSINESS

In Chanute the revenue derived from city owned utilities, water, gas, and electricity, pays all the costs of operating the municipality of the town. This does not include the county and state taxes with which the schools are supported. But it covers all aspects of city government services.

Many other cities throughout Kansas have laid the foundation for a set-up similar to Chanute's. All but two of the 77 cities of the second class in the state own and operate their water utilities. Great Bend and Marysville are the only exceptions. Thirty-seven of these 77 cities own and operate their electrical utilities.

Colby was the pioneer of tax-free cities, even beating Chanute. And other Kansas cities are swinging in that direction, operating their utilities, employing some of the income for tax purposes, and materially lowering their levies. Winfield, Beloit, Osawatomie, Anthony, and Minneapolis are almost ready to join Chanute and Colby.

The average city tax levy for 37 cities in Kansas owning and operating their electrical utilities is 9.94 mills, while that of 40 cities with private ownership is 60.02 mills.—Ben James in the Country Home.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Manhattan music lovers asserted after hearing Mme. Elly Ney, concert pianist, that there was never a greater artist in Manhattan.

Prof. H. W. Davis was appointed a member of a committee of three on a national committee on cooperation between the teachers of English and other subjects.

Charles Dillon, head of the public relations department of the Association of Railway Executives for the west, attended an alumni association meeting in Chicago.

The Wise club held its first meeting, electing the following officers: President, William Rankin, '25; vice-president Muriel Shaver, '25, secretary-treasurer, Henry Allard, '32.

Last week we said that Jessie McD. Machir was elected secretary of the National Association of Registrars. This week we find Miss Machir corrected the statement to read "State Association of Registrars."

C. R. Smith, '23, was employed as instructor in the department of agricultural journalism at Iowa State college. He succeeds Homer G. Bryson, '22, who resigned because of ill health. Smith was previously city editor of the Manhattan Mercury and a reporter on the Topeka Daily Capital.

TWENTY YEARS AGO

The officers of the Kansas State college cadet corps received their commissions in the corps from Governor Hodges after the parade held by the regiment in his honor.

Wallace Hutchinson, Alpha Beta,

of Wichita, won first place in the annual intersociety oratorical contest held at the college. Harlan Deaver, '10, of Sabetha, attended the contest.

THIRTY YEARS AGO

The assignment committee began the work of making assignments for spring term. Every student had to be assigned before the close of the winter term.

Three of the year's 46 graduates from Kansas City Veterinary college were graduates of Kansas State:

tion was presented as a souvenir of a trip Professor Georgeson made through Akita and other northern states of Japan in 1888, with the donor as interpreter.

FIFTY YEARS AGO

When the corner-stone for Blue-mont college was laid, a number of documents were deposited in a cavity of the rock.

Twelve specimens of African woods were presented the college museum by the Rev. Isaac J. St. John, of Os-

Kansas State's Public Service

J. T. Willard

Birthday celebrations always imply the existence of some sentiment of a high order such as love, gratitude, recognition of ability in science, literature, or art, or eminent public service in one of many fields.

Why do we celebrate the birthday of Kansas State college? Perhaps we may say because nearly all the higher sentiments named are blended with others to create the spirit of this occasion.

An educational institution necessarily becomes a point about which cluster the higher sentiments of thousands who spent in it the years of adolescence filled with high ambition, confident expectation, visions of future happiness, and the experiences of congenial associations. No matter how simple the institution may be, everyone regards the college where he enjoyed these emotions as a most generous contributor to his pleasures of memory.

A state institution, in addition to its gifts to the individual, is expected to justify its public support by distinct public service. Much of this is through the undoubted, but difficultly tangible, benefit that accrues to society in a general way through trained intelligence. Besides this the special value of an institution is often demonstrated in times of emergency or unusual conditions. Attention may be called to three such periods in which Kansas State college has signally justified its creation as a public educational institution.

As the oldest of the state educational institutions, for several years it was of great importance to the young state as a place where those wishing to teach in the elementary schools could get some higher education. The catalogue for 1869 states that "At least 95 teachers have already gone out to conduct the schools of the state." This service was especially important at that time, and still continues, though naturally most of this work is now done by the teachers' colleges.

One of the principal functions announced for the land-grant colleges is the giving of military instruction. While this must necessarily be very limited in amount, its value to the nation in the World war is incalculable. Kansas State college shared with all the other land-grant colleges in this service. At least 1,233 graduates and former students, and members of the faculty of this college served in the forces of the United States in the war. Of these, 347 were commissioned officers and 176 non-commissioned officers. Nearly one-half were above the status of privates.

At the present time one of the most complex experiments ever undertaken is that of the Agricultural Adjustment Administration looking toward reduction of production of several basic commodities. This work could scarcely have been conducted at all had there not existed in the Farm Bureau organization connected with all the land-grant colleges, a large group of men of great probity and high intelligence, trained in agriculture, and having the confidence of farmers throughout the country. It would have been impossible to assemble and train the personnel for this great undertaking with any degree of promptness, but the extension divisions of these colleges were at hand ready to perform this gigantic peace-time service with military speed and efficiency.

Charles Eastman, '02; Fred E. Johnson, '99; and Albert T. Kinsley, '99.

FORTY YEARS AGO

Fannie Thackrey entered the sophomore classes after a year's work in the printing department of the Republic office.

The abolition of fees in music resulted in the largest classes in the history of the college: 109 vocal class students and 92 in instrumental classes.

Doctor Ramm, professor of agriculture at the Royal Agricultural academy, and commissioner of the Prussian government at the World's exposition, wrote for a series of photographs of varieties of wheat raised by the college experiment station in 1891. Doctor Ramm expected to use the photographs in making his report on the exposition.

Professor Georgeson was given a choice collection of 75 ores of gold, silver, lead, and copper from the province of Akita, Japan, by a former student, a Japanese holding a government position in Tokio. The collec-

wego, N. Y., who was in the Mendi mission of west Africa. He collected the specimens at Sierra Leone where he managed a lumber mill for some years.

NIGHT RIDE

Anderson M. Scruggs in Harper's Magazine

Along the darkening highway of the sun
The stars, like ghostly vagrants of the
skies,
Follow in knowing silence, one by one;
From valley beds the waking shadows
rise,
Like weary sleepers, wondering and
still.
The last bright cloudy vestige of the
day
Whirls into darkness over a distant
hill
Where cloistered trees in silence bend
and pray.
Spurred by the dusk, the car roars down
the night,
Passing the little homes like flimsy
toys
Raucous with radios, ribald with light;
They fear the dark, these revelers in
noise.
Who seek in every town and lamplit
place
A moment's shelter from the siege of
space.

The man who finds most pleasure for himself is often the man who least hunts for it.—Chesterton.

YOU EYES

Mark Van Doren in The Nation

You eyes, forever west of afternoon,
And oh, you setting-sun-descended hair,
Make every day of absence die more
soon
Than minutes, that it may be evening
there
Forever, shadeless eyes,
Wherein all distance dies.

Forever be the hour that is the end,
The hour that blackens daytime and
the grass.
O eyes, it is the moment when you send
Hither most heat, as through a burn-
ing-glass;
Hither excessive light,
Loves lie against the night.

Be always spicy evening, my love's
mind,
Contracting to yourself the deaths of
roses.
Gather into an instant every kind
Of fragrance that the waste of time
incloses,
Letting the long world shrink
Into one drop; and drink.

SUNFLOWERS

H. W. D.

MUDDLED

The astounding thing, after all, is how little we know.

No matter how much we "read up" on the Austrian situation we never know just how strong the government or the Nazis or the Socialists really are nor when which is going to slip into the ascendancy.

We do not know how the C. P. Z. is getting along nor when the Z. P. C. will be discontinued, nor both, nor either.

We do not know what the price of that will be next August nor whether there will be a shortage of the other next Thanksgiving.

We do not even know who is going to divorce whom in Hollywood tomorrow and marry whom else next Christmas.

And there is doubt about what, if anything, we shall have to eat for dinner tomorrow evening and whether it will disagree with us and how badly.

Yet on we go, stuffing our minds with facts to forget, childishly pleased with ourselves when we happen not to forget something and speechify a bit thereupon.

"Who," "what," "which," and sometimes "why" are ever and anon swishing themselves into our puny consciousness and making us momentarily satisfied with bits of bulbous knowledge.

Most of us are most of the time completely illusioned; but now and then you and I undoubtedly must suspect it is only a trick to keep us from going mad. You and I realize now and then that we know so nearly nothing it may well be disregarded.

We, you and I, don't say so out loud for fear people will call us pessimists or sour cynics. We don't dare write and print such truths for fear the rest of the world will accuse us of wishing to destroy what human happiness is left.

You and I suspect that "knowing the answer" is not half so fine and adventurous and exciting as "hunting the solution," and that most expert opinion is a form of megalomania as wide-spread as air.

Don't blame us! This was all brought on a week or two ago by what we mistakenly considered a high-minded resolve to get at the bottom of what is going on, or going to go off, in Europe.

YOUTH SEEKS NEW MOOD

The growing youth movement in America today is a hopeful sign. The focusing point of the American movement has been the cause of world peace and the opposition to those forces in our national life which are consciously seeking to militarize American colleges and high schools. But the leaders of the movement realize that their purpose cannot be achieved save by radical changes in the structure of our society and that these changes must be made in the light of a new mood—a mood in which are reestablished those spiritualities at which the intellectuals are wont to sneer. The youth movement is an attempt to create this new mood.—Kenneth S. Davis in the Kansas Magazine.

Fool! said my muse to me, look in thy heart, and write.—Sir Philip Sidney.

AMONG THE ALUMNI

Velma Liles, '32, is now at Marion. Rex White, '29, has work with the geodetic survey in Lawrence.

Pauline Samuel, '31, is teaching in the Goodland public schools.

Clark C. Milligan, '32, is teaching vocational agriculture at Paxico.

Vernita McClelland, f. s. '30, of Los Angeles, is visiting in Manhattan.

W. R. Chalmers, '31, is employed by the Kansas state highway commission.

Nellie L. Thompson, '10, lives at 1324 A street, S. E., Washington, D. C.

Samuel W. Honeywell, '20, is farming at Horton, Mich. He lives on Route 1.

Dr. John F. Erdley, '20, is now practicing veterinary medicine in Wray, Colo.

Elizabeth Burnham, '17, is general secretary of the Y. W. C. A. in Grand Forks, N. Dak.

Ollie Hulse, M. S. '33, is teaching at Connors State Agricultural college, Warner, Okla.

Malcolm Laman, '32, is working toward a doctor's degree at the University of Missouri.

Emma V. (Valentine) Holcomb, '12, lives at 522 West Twenty-second street, Kearny, Nebr.

Dr. R. D. Turk, '33, is now located for the general practice of veterinary medicine in Columbus.

Walter H. von Trebra, '24, and Dorothy (Schultz) von Trebra, '26, are now living at Alma.

Irene J. Decker, '30, is teaching vocational home economics in the high school at Bronson.

Dr. E. L. Brower, '33, is practicing veterinary medicine at 95 Rutgers avenue, Bridgeton, N. J.

Geneva Mae Sutter, '33, is teaching vocational home economics in the high school at Wakefield.

Charles H. Hixon, f. s. '28, is teaching in Powhattan. He was a visitor at the college November 3.

Walter F. Mitchell, '31, is auditor for Allen R. Smart and company, public accountants, Los Angeles.

Frederick Groetsema, M. S. '33, has a scholarship at the theological seminary, University of Chicago.

Agnes Wolkensdorfer, '33, is located in Leoti. She is the county case supervisor for Wichita county.

Henry I. Richards, '22, lives at 722 Jackson place, Washington, D. C. He is with the Brookings institute.

Laurel L. Kingsley, M. S. '33, is teaching mathematics and science in the high school at Wishek, N. D.

Henry Monroe Beachell, M. S. '33, is with the agricultural experiment station No. 4, Beaumont, Tex.

Oscar M. Hardtarfer, '32, is teaching vocational agriculture in the Brewster consolidated high school.

Dr. A. H. Gish, '10, is one of the city commissioners in Eldorado. He lives at 319 1-2 South Main street.

Dr. F. R. Beaudette, '19, is with the New Jersey agricultural experiment station, New Brunswick, N. J.

Arthur R. Stark, '28, recently resigned as head football coach at Creighton university, Omaha, Nebr.

Dean McCammon, '32, is the county agent of Chase county. The McCammons live at Cottonwood Falls.

John Rogers Neale, '17, is head of animal husbandry extension work at the University of Wyoming, Laramie.

Sidney A. McCracken, '26, government economist, has been transferred from Washington, D. C., to Topeka.

Paul M. Shaler, '25, is with the Frigidaire corporation, Dayton, Ohio. He lives at 2218 Rustic road, Dayton.

Dr. E. A. Schmoker, '17, is the owner of the Western Veterinary hospital, 8821 Aurora avenue, Seattle, Wash.

Louise (Magan) Ackerman, '26, lives in Hebron, Nebr. Mrs. Ackerman has been lost on the files since 1930.

Alfred W. Helm, '32, is working for the United States coast and geodetic survey. At present he is at St. Francis.

Milton F. Allison, '30, is in the offices of the Skelly Oil company in Kansas City, Mo. His address is 3724 Broadway.

Dr. K. W. Niemann, '29, is prac-

ticing veterinary medicine in Las Vegas, Nev. He lives at 629 South Fourth street.

Dr. H. A. Mills, '27, is connected with the New Jersey bureau of animal industry. His headquarters are in Newton, N. J.

L. N. Lydick, '30, is working for the public works administration. He is employed in the materials laboratory at the college.

Oliver E. Taintor, '28, lives at 166 East Lane avenue, Columbus, Ohio. He is working for the Cities Service Oil company of Ohio.

Lewis J. Richards, '26, lives at 520 North Twenty-sixth street, Omaha, Nebr. He is a medical student at Creighton university.

F. M. Bozarth, '33, is working with the construction engineering department of the Kansas state highway commission at Oakley.

Tillie (Trunk) Montray, '08, lives at 1524 Seventh street, Santa Monica, Calif. She has been "lost" in the alumni files since 1922.

C. W. Evans, '33, has been asked to report for duty with the Southwestern Bell Telephone company at Wichita in the near future.

Esther Toburen, '31, has accepted a position in the Winona high school. She will teach home economics, science, and coach basketball.

Dr. E. C. Jones, '16, Grand Island, Nebr., attended the sessions of the U. S. Live Stock Sanitary association in Chicago early in December.

Etha (Dungan) Burton, '30, visited the campus December 19. She and Lester Burton, '30, live at 7 Nassau avenue, Schenectady, N. Y.

F. W. Osterhaut and Fern (Roderick) Osterhaut, '17, and three children called at the alumni office November 18. They live in Longford.

Arnold E. Chase, '31, is employed by the American Poultry and Livestock Marketing Association. His address is 1007 West First street, Abilene.

E. H. Teagarden, '20, and Nina (Williams) Teagarden, '17, are now living at 619 North Eleventh street, Garden City. Mr. Teagarden has been placed in charge of 19 counties in the southwest part of the state on the corn-hog program and other extension work.

FORTY KANSAS STATERS AT PORTLAND MEETING

James West, '12, Will Head Oregon Group for Coming Year—Doctor Sisson Speaks

About 40 graduates and former students of K. S. C. gathered at the chamber of commerce rooms in Portland, Ore., the night of January 27 for dinner and renewal of old acquaintances. After dinner the president, George L. Hoffman, '08, presented Dr. E. O. Sisson, '86, who gave an interesting account of his recent European trip. R. U. Waldraven, '89, Warren E. Crabtree, '20; L. P. Keeler, '99; Mabel (Bentley) Imes, '20; and H. A. Darnall, '92, also spoke interestingly.

Officers elected for the coming year were: President, James West, '12; vice-president, L. P. Keeler, '99; and secretary-treasurer, Florence (Vail) Butterfield, '01.

Among those present were: Rev. R. U. Waldraven, '89, and Margaret (Campbell) Waldraven, f. s., 122 South Fifth, Corvallis, Ore.; Jennie (Ridenour) Orr, '04, and daughter, of Linnton, Ore.; D. W. Randall, '99, and Mrs. Randall, 2110 Third avenue, Milwaukee, Ore.; George L. Hoffman, '08, and Martha (Swaller) Hoffman, Multnomah, Ore.; E. C. Thayer, '91, and Vida (Noll) Thayer, Multnomah, Ore.; Warren E. Crabtree, '20, and Dora (Cate) Crabtree, '20, 406 Silver street, Silverton, Ore.; H. F. Butterfield, '01, and Florence (Vail) Butterfield, '01, Woodburn, Ore.; Bertha (Anderson) Barnard, '18, 92 East Terry; Mabel (Bentley) Imes, '20, 9 East Baldwin; Mrs. Otis N. Blair and son, Route 5; Harry A. Darnall, '92, and Maud (Kennett) Darnall, '95, 5309 Ninety-second street, S. E.; L. P. Keeler, '99, and son, 1169 East Eighteenth street, N.; W. W. Lawton, '10, and Bertha (McKloge) Lawton, f. s., 1690 Sandy boulevard; Dr. E. O. Sisson, '86, and Mrs. Sisson, 1153 Everard street; James West, '12, 430 East Forty-eighth street, N.; J. W. C. Williams, 1515 S. W. Jefferson, and Marie Williams, '09, 94 East Seventeenth street, all of Portland; Merton DeLong and Mr. and Mrs. W. H. Young.

LOOKING AROUND KENNEY L. FORD

A recent letter received from Mrs. Alice (Prince) Moreland, f. s., indicates that she and her husband, W. N. Moreland, '28, are happily located in Washington, D. C. Mr. Moreland is with the weather bureau and Mrs. Moreland is secretary of the Washington Photographic society.

The exhibition list of selected photographs on display at the United States National museum for the month of February includes one, "The Roadway," by Mr. Moreland. He is one of 20 whose work was accepted for the exhibit.

Both Mr. and Mrs. Moreland were enthusiastic members of the photography class during their senior year at K. S. C.

Educational work in the seventh corps area CCC camps is under direction of Major S. M. Ransopher, '11, who received his degree in electrical engineering.

Enthusiasm for his work is expressed by Major Ransopher in a recent letter to friends on the campus. Of the 33,000 CCC men enrolled 121 who could neither read nor write have been taught to write their names in place of making an "x" mark and also are learning to read and write.

A total of 21,456 were enrolled as of January, 1934, in 743 classes in which such subjects as forestry, surveying, English, history, science, mathematics, reading, spelling, writing, and cooking are taught. Instruction is offered in 124 subjects. Nearly all instructors have college degrees in engineering, law, medicine, agriculture, or other lines.

Spirit of the CCC men is excellent, and great interest in and appreciation of their work is shown by the men, Major Ransopher said. During the war he was in charge of special training in the signal corps, in France.

ALUMNI PROFILES

His fingers on the feverish pulse of the world as it throbs, day after day, through the cable and telegraph wires of the San Francisco office of the Associated Press, Ralph Heppe, Kansas State journalism graduate of 1919, no doubt realizes how boring constant excitement can become. Since April 1, 1929, he has been news editor in charge of the Western division of the "AP."

Heppe, born at Mount Pleasant, Iowa, February 2, 1893, entered Kansas State in the fall of 1913. In the fall of 1914, he became editor of the Kansas State Collegian, a quiet introduction to hectic days to come.

He was a member of Beta Theta Pi, and played in the college band for two years. He won junior honors, paid his college expenses through a job on the Manhattan Mercury and correspondence for the "AP," the Kansas City Star, and for other papers.

Heppe began his service with the Associated Press in Kansas City in April, 1917, a few weeks before commencement, and completed his college work by correspondence. Within three weeks he was sent to Topeka as a correspondent, but in April, 1918, resigned to enter the army. He received his K. S. C. degree after the war.

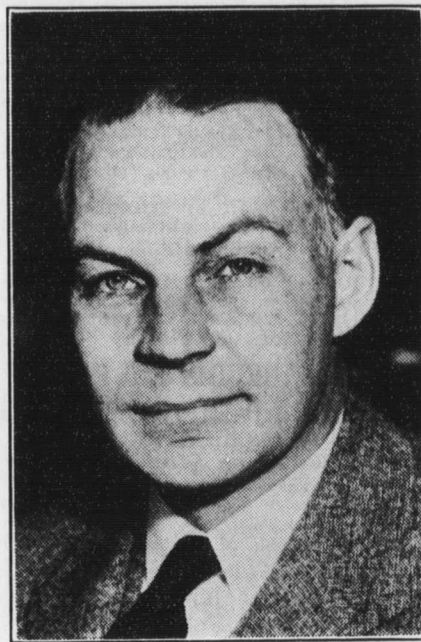
Nearly a month after Heppe entered the army Fay N. Seaton, publisher of the Manhattan Mercury, visited him at Camp Funston and learned he was to leave for France the next day, and could not leave the post to send a message to his "folks." Mr. Seaton telegraphed Heppe's parents, and learning that the troops would be delayed an extra day, got in touch with Heppe's sweetheart in Topeka. The following day the couple was married in Mr. Seaton's house, and on the next, the bridegroom left for France with company B of the 340th machine gun battalion, "without ever having seen a machine gun."

Heppe learned to dodge shellfire in the Toul sector during the St. Mihiel offensive and the Meuse-Argonne offensive. One day he left a shell hole for a few minutes and found another shell had enlarged the pit in his absence. Later, he spent six months in

Germany with the army of occupation.

He saw Luxemburg, Belgium, France, and then England, and in the spring of 1919 was chosen to attend Oxford, but passed up that chance to get back home. May 23, 1919, on his first wedding anniversary, Heppe returned to the United States, and was discharged June 2.

In July, Heppe returned to the "AP" at Kansas City. The following April he was sent to Oklahoma City, and reported the Tulsa race riots of 1921.



RALPH HEPPE

He went back to Kansas City the next year, and became assistant news editor and then news editor of the Southwestern division when it was organized in 1926. During the spring of 1928, Heppe had charge of the Rocky mountain division territory. He supervised all arrangements for the "AP" staff which covered the national conventions of 1928 at Kansas City and Houston. He managed to "scoop" his rivals by hiring two of the fastest airplanes in the country to take out pictures from the conventions.

The San Francisco office controls all "AP" news between America and the Orient, and between northern and southern California. Some of the more sensational news he has handled there includes the Sino-Japanese battles in Manchuria and Shanghai, the southern California earthquake, and the trans-Pacific flight of the Graf Zeppelin to San Francisco.

Heppe has one son living, Ralph Richard, born March 4, 1923. He is a Scottish Rite Mason, belongs to the Millbrae Golf and Country club and the Congregational church of San Mateo, Calif. His hobbies are playing golf, gardening, and keeping motor-cars.

The Heggies live at 124 Aragon boulevard in San Mateo, a commuting suburb on the San Francisco peninsula.

MARRIAGES

LOWREY—EMERICK

Ruth M. Lowrey, '32, and W. Edwin Emerick were married September 18, 1933. Mr. and Mrs. Emerick live in Malvern, Iowa.

PHILLIPS—ARNOLD

Dorothy Phillips of Eldorado and Perry Arnold, f. s. '31, Augusta, were married January 27 in Augusta. Mr. and Mrs. Arnold are at home at 311 Broadway, Augusta.

SUITER—HARKNESS

The marriage of Gladys Estelle Suiter, '29, and Richard Long Harkness took place February 6 in Kansas City, Mo. They will make their home at 721 East High street, Jefferson City, Mo. Mr. Harkness is with the United Press.

FRASER—CONVERSE

Kathleen Fraser, '30, and Charles Converse, '29, were married at Talmage January 31. They are now living in Kansas City, Mo., where Mr. Converse is sales promotion manager of the Kansas City branch of Sears, Roebuck, and Company.

HEYWOOD—SWARTZ

The marriage of Stella M. Heywood, '27, and Keith T. Swartz took place February 18 at Bennington. They will make their home at 1349 Early avenue, Chicago. Mr. Swartz is a chemist. Mrs. Swartz has been in charge of a practice house conducted by the state college at Pullman, Wash., until recently.

RECENT HAPPENINGS ON THE HILL

The agronomy seminar program to be given by Prof. E. G. Kelly of the extension division and Prof. H. R. Bryson of the entomology department will be held February 26.

The atmosphere and life of Kansas State college are being portrayed by students over radio station KSAC each Saturday afternoon at 1:30 in the young people's opportunity hour.

Both the Delta Tau Delta and Pi Kappa Alpha fraternity houses were robbed between 4 and 6 o'clock Saturday morning, February 17. Fifty-five dollars in cash and valuable personal belongings were taken from the Pi Kappa Alpha house.

Seven Kansas State students attended a student meeting at Washburn college, where Norman Thomas, Socialist candidate for the presidency in 1932, spoke last Wednesday night. Those who went from here are Romaine Cribbitt, Parsons; Sam Long, Abilene; Lyman Callahan, Coffeyville; Dorothy Blackman, Ed Jones, Kenneth Davis, and John Endacott, all of Manhattan.

Votes cast yesterday in Anderson hall for the 1934-35 Y. W. C. A. executive officers have not been counted yet. These officers are president, vice-president, and secretary. Members of the nominating committee are Barbara Lautz, Amarillo, Tex., chairman; Mrs. Roger Smith, chairman of the advisory board; Pauline Compton, Manhattan, and Dorothy MacLeod, general secretary.

Carl J. Martinez, graduate student, who won his B. S. and M. S. degrees at Kansas State in 1932 and 1933, explained the Aztec numeral system which is the same as that of the ancient Mayans of Yucatan, who lived 3,000 years before Christ, to members of the Mathematics club February 20 in A 73. His talk was based on scientific discoveries in and near "The City of the Sacred Well," an ancient city of Chichen Itza. Prof. C. F. Lewis also talked to the club.

BIRTHS

Kenneth W. Phillips, '12, and Ramona (Norton) Phillips, '13, Route 4, Manhattan, announce the birth of a son, Alan Lee, February 16.

J. H. Coolidge, '25, and Ethel (Clarkson) Coolidge of 246 avenue E East, Kingman, announce the birth of a son, Dale Clark, December 8.

Floyd a Sears 'Parent Man'

W. B. Floyd, '29, who was formerly in the Sears, Roebuck and company offices in Kansas City, has been transferred to the executive offices in Chicago. Floyd is the son of Prof. and Mrs. E. V. Floyd of Manhattan. He is one of the 50 to 100 "parent men," who work out and decide practically everything the company buys, sells, and does. He spends most of his time trying to figure out more economical and better ways to operate. When other parent men like the schemes he presents they are sent out as instructions over the signatures of the company's vice president—one or all. Mr. Floyd's work consists of discovering and recommending improved business methods. He has worked on new methods of handling orders, of controlling the supply of merchandise, of compiling statistics, of keeping the books, of doing almost everything that a mail order plant or a chain of retail stores has to do. Floyd may be addressed at Department 802, or the Chatfield hotel, 3333 West Washington boulevard.

Good Holstein Records

Quantico Homestead Hazel and Quantico Walker Waneta, two-year-old registered Holstein heifers owned by Kansas State college, have completed lactation records of 442.9 pounds and 332.9 pounds fat, respectively. The first record was made in 319 days and the other one in 284 days in Class B. The entire herd has been started on another yearly test.

Clifford V. Conger, '29, is a doctor of veterinary medicine in Kirksville, Mo. He plans to enter the Kirksville College of Osteopathy and Surgery soon.

EAST HIGH OF WICHITA KANSAS MAT CHAMPIONS

WELLINGTON SECOND AND WICHITA NORTH TAKES THIRD

Motion Pictures of State Wrestling Meet Will Be Made Available for Use by High School Coaches

Scoring 28 points East high school of Wichita won the state high school wrestling championship in a meet held at K. S. C. last Friday and Saturday. Wellington scored 20 points to take second place, and North high of Wichita, defending champion, was third with 18. Oberlin and Atwood scored 10 points each, St. Francis 6, and Douglass 4. Colby and Hartford did not score.

Individual titles were well divided, Wichita East getting 3, Wichita North and Wellington 2 each, and Oberlin and St. Francis 1 each.

Motion pictures were taken of all championship bouts for use by high school coaches.

The summary:

95 pound class—Won by Max Pendleton, Wichita East; Oyler, Wellington, second; Newlin, Wichita North, third.
105 pound class—Won by H. E. Morrison, Wellington; Leinbrock, Wichita East, second; Simpson, Atwood, third.
115 pound class—Won by John McFarlin, Wichita East; Blue, Wichita North, second; Woods, Douglass, third.
125 pound class—Won by Everett Compton, Wellington; Wilson, Atwood, second; Norton, Oberlin, third.
135 pound class—Won by Dale Duncan, St. Francis; Scrivens, Wellington, second; Van Vleet, Oberlin, third.
145 pound class—Won by Raymond Coplin, Wichita East; Hudson, Douglass, second; Shapley, Wichita North, third.
155 pound class—Won by Al Smith, Wichita North; Pottorf, Wichita East, second; McCartney, Oberlin, third.
165 pound class—Won by Gilbert Mathews, Wichita North; Scooby, Atwood, second; Neas, Wichita East, third.
Heavyweight class—Won by Elmer Hackney, Oberlin; McCammon, Wellington, second; Hamm, Wichita East, third.

LAST HOME COURT GAME WON BY JAYHAWK TEAM

University Earns at Least a Tie for Big Six Title in the Victory

Title to at least a tie for the Big Six championship was obtained by the Kansas university basketball team in defeating Kansas State 39 to 23 in Nichols gymnasium last Saturday. It was the last Wildcat home game.

For a time during the first half it appeared as if a major upset was under way. At the end of 13 minutes of play Kansas State was ahead 11 to 4, with Boyd and Hutchinson potting long shots regularly and the university team missing from both far out and close in.

After a time out the Jayhawks began to hit the basket, so that the half score was 13 to 13. In the second period the visitors piled up an early lead, combining good passing and floor work with remarkable accuracy in shooting.

The box score:

Kansas U. (39)	G	FT	F
Harrington, f	4	0	1
Ebling, f	5	2	1
Shaffer, f	0	0	1
Allen, f	0	0	1
Wells, c	3	1	1
Kappelman, g	3	2	3
Vanek, g	0	0	0
Gray, g	2	0	0
	17	5	7
Kansas State (23)	G	FT	F
Graham, f	3	2	2
Weller, f	0	0	1
Stoner, f	0	0	2
Bidnick, c	0	0	2
Freeland, c	1	1	0
Hutchinson, g	2	1	3
Boyd, g	2	2	1
Morgan, f	0	0	0
Gilpin, g	0	0	0
	9	5	11

NEBRASKA TRACK TEAM TOO MUCH FOR WILDCATS

Kansas State Loses One-sided Meet at Lincoln—Landon Sets New Record in Mile, Lambertus in Low Hurdles

Kansas State's track team met a typical Nebraska track and field aggregation at Lincoln in a dual indoor meet last Saturday, which is to say that Nebraska won 71 1-2 to 31 1-2.

Record breaking was done by Captain Don Landon of Kansas State in the mile and by Heye Lambertus of Nebraska in the 60 yard low hurdles. Lambertus is A. A. U. low hurdle champion.

Wildcat first place winners in addition to Landon were Joe Knappenberger in the low hurdles and Larry Schmutz in the high jump.

Kansas State goes to Columbia this week-end for the Big Six meet.

The summary:

60 yard dash—Won by Jacobsen, Nebraska; Lambertus, Nebraska, second; Cockburn, Nebraska, third. Time, :06.4.

60 yard high hurdles—Won by Knappenberger, Kansas State; Schmutz, Kansas State, second; Dohmann, Nebraska, third. Time, :07.7.

60 yard low hurdles—Won by Lambertus, Nebraska; Knappenberger, Kansas State, second; Schmutz, Kansas State, third. Time, :06.8. (New meet record.)

440 yard dash—Won by Endland, Nebraska; J. B. Nixon, Kansas State, second; Roberts, Nebraska, third. Time, :52.9.

880 yard run—Won by Ayres, Nebraska; White, Nebraska, second; Dean McNeal, Kansas State, third. Time, 2:03.1.

Mile relay—Won by Nebraska. Time, 3:36.9.

Mile run—Won by Landon, Kansas State; Funk, Nebraska, second; Dean McNeal, Kansas State, third. Time, 4:29.3. (New meet record.)

Two mile run—Won by Storey, Nebraska; Landon, Kansas State, second; Wheelock, Kansas State, third. Time, 10:07.2.

Pole vault—Won by Dean, Nebraska; Nichols, Nebraska, second; Schwenk, Nebraska, and Booth, Kansas State, tied for third. Height, 12 feet 3 inches.

Broad jump—Won by Cochburn, Nebraska; Humpal, Nebraska, second; Bliss, Kansas State, third. Distance, 22 feet.

High jump—Won by Schmutz, Kansas State; Martin, Nebraska, second; Anderson, Nebraska, third. Height, 5 feet 10 1-4 inches.

Shot put—Won by Rist, Nebraska; Mead, Nebraska, second; Neprud, Nebraska, third. Distance 44 feet 8 inches.

DR. JUSTIN BEGINS LAST LAP OF ROUND-THE-WORLD TRIP

Will Sail for Home After Two Weeks in Italy—To Arrive in April

Dr. Margaret M. Justin, dean of the division of home economics, is now on the last lap of her cruise around the world. February 19 found her in Alexandria. She was to go to Italy for two weeks, then continue her Mediterranean cruise, pass Gibraltar, and head for New York City. She expects to be back in Manhattan early in April.

Doctor Justin sailed from San Francisco October 6 to spend part of her sabbatical year in travel. Honolulu, Japan, China, Singapore, India have been the chief places she has visited.

Her last letter written in Delhi, India, follows in part:

"The Imperial City of Delhi is divided in two parts, Old Delhi and New Delhi. The town spreads over a large area because New Delhi with its government buildings, magnificent homes of the princes and wide paved streets, was started some three miles out. Here one sees the capital city England hoped to make, which is yet alien to the life of Delhi—it scarcely seems a part of India.

"Old Delhi is a pageant of poverty and filth, depicting the life of the common people. Camel caravans and two wheeled horse carts pack the streets. Most of the people on the streets are men and boys dressed in their colorful but far from clean clothes. Few Englishmen are seen. Practically all the civil posts are held by Indians. The whole thing is a picturesque, but not enticing—colorful, but not romantic—scene.

Aubrey E. Lippincott, '27, is in the American consular service. He can be reached in care of the American Consulate General, Montevideo, Uruguay, South America.

PROGRESS OF KANSAS PRESS F. E. C.

H. Martin Glenn, publisher of the Ellinwood Leader, finds time to write entertaining comment and observation. His recent article on tramp printers must have been appreciated by fellow editors.

Mrs. Fern T. Fencl (Fern Bastow, summer 1921) carries a Morrowville Booster section in the Haddam Clipper-Leader. Mrs. Fencl does a right good job of publishing a small paper for these two towns.

Last week's issue of the Marshall County News contained 37 batches of country correspondence—in all about 18 columns of such news—and a pretty good explanation for the popularity of Byron Weekes' newspaper.

Under the label of "Rural Route Ramblings" and a by-line of "Mrs. Telegraph," Mrs. W. E. Turner of the Waterville Telegraph writes some interesting copy about farmers in the Waterville neighborhood. Mrs. Turner recounts her ramblings over the countryside in a way that is interesting to strangers as well as to those well acquainted in the community. Like her husband, Wright Turner, who studied agriculture at Kansas State, Mrs. Turner has developed into an exceptionally capable newspaper worker. Mrs. Turner was Mary Fitz-

Represent College Divisions



The six students shown above were selected as outstanding by the deans of their respective divisions at Kansas State college recently. They were presented to Farm and Home week guests as representatives of their respective divisions and were chosen for the combination of superior scholarship and leadership. Those chosen are M. J. Caldwell, Eldorado, division of graduate study; C. N. Palmer, Kincaid, division of engineering; B. B. Coale, Manhattan, division of veterinary medicine; John R. Latta, Holton, division of agriculture; Barbara Lautz, Amarillo, Tex., division of home economics; and Harriet Reed, Holton, division of general science.

Is Dairy Commissioner

Harry E. Dodge, '13, has been appointed Kansas Dairy commissioner by the state board of agriculture. A special committee composed of Carlton Hall, '20, Coffeyville, president of the board; Roy Beezley, Girard, and Perry Lambert, '13, Hiawatha, to "advise and counsel with the commissioner toward a comprehensive program to foster and protect the state's dairy industry."

McC Campbell Writes History

Coleman McC Campbell, '19, is the author of a forthcoming book, "Saga of a Frontier Seaport," to be published by the Southwest Press, Dallas. This work traces the history of Corpus Christi and adjacent region, especially that between the Nueces and Rio Grande rivers, from the time of Kinney's ranch and trading post in 1839 to the present day. Corpus Christi, because of its strategic loca-

tion near the border and the agricultural and mineral resources of its region, and because it is a seaport, illustrates a shifting kaleidoscope of phases. The book employs a motion picture technique. A cross-section of flash episodes at diverse angles are presented in chronological and dramatic pageant. A feature of the book will be a 12,000 word appendix of supplementary notes and source references.

NEW STRUCTURES PLANNED ON KANSAS STATE CAMPUS

Construction of Three Buildings Here Is Contingent upon Federal Aid

Kansas State college has been asked to submit plans for a new \$125,000 campus building, to be built by the United States department of agriculture. "The plans will be forwarded within a few days," President F. D. Farrell said. "Presumably, the department of agriculture has been asked to submit building projects of value in conducting government work as possible PWA projects."

The building considered at Kansas State would serve as an office and laboratory for U. S. D. A. workers. It would be two and one-half stories high. Three new sections of greenhouse would be constructed near or in connection with the building for use in plant industry experiments by the U. S. D. A. The building and greenhouse would be attached to the north end of the present college greenhouses.

Seven U. S. D. A. men are stationed at the college under a cooperative arrangement, and President Farrell estimated that as many more are stationed elsewhere in the state and probably would be stationed here if facilities were adequate.

Plans for the building and greenhouse are being prepared by the department of architecture of the college in conjunction with the agricultural experiment station.

Other building projects under consideration, according to President Farrell, are a field house and an armory. The armory is being considered in connection with a proposal to use PWA funds to build armories at about 25 land grant colleges.

Eva Filson, '32, lives in Scott City. She is county case supervisor, poor commissioner, county civil works administrator, and assistant disbursing officer of Scott county.

CREED SETS 2 RECORDS SWIMMING AT KANSAS U.

WILDCAT CAPTAIN BREAKS 100 AND 220 DASH MARKS

Jayhawk Team Victorious 49 to 35, Winning First in Five of Nine Events—Blanche Takes 220 Breast Stroke

Though Kansas State swimmers lost a dual meet to Kansas university at Lawrence last Saturday 49 to 35, it was Captain Joe Creed of the Wildcats who won individual honors by setting new records for the Robinson gymnasium pool in both the 100 and 220 yard free style races.

The university took five first places to four for K. S. C. Creed was high point man with two firsts and a place on a winning relay team, while Malo of the university scored 10 points.

The Wildcats go to the Big Six meet in Lincoln this Saturday.

The summary:

440 yard relay—Won by K. U. Time, 4:21.2.
100 yard breast stroke—Won by Robert Blanche, Kansas State; Heter, K. U., second; Wilbur Combs, Kansas State, third. Time, 2:48.4.
150 yard back stroke—Won by Dill, K. U.; Grover Steele, Kansas State, second; Lashelle, K. U., third. Time, 2:01.4.
50 yard dash—Won by Malo, K. U.; Thorne, K. U., second; Ralph Churchill, Kansas State, third. Time, :27.8.
440 yard free style—Won by Shultz, K. U.; Nichols, K. U., second; Dean Munal, Kansas State, third. Time, 6:02.8.
100 yard dash—Won by Joe Creed, Kansas State; Malo, K. U., second; Thorne, K. U., third. Time, :58.3 (New pool record. Old record :58.5).
Fancy diving—Won by Heter, K. U.; John Hanson, Kansas State, second; George Pinter, Kansas State, third.
220 yard free style—Won by Creed, Kansas State; Shultz, K. U., second; Nichols, K. U., third. Time, 2:39.5. (New pool record. Old record 2:40.6).
Medley relay—Won by Kansas State (O. G. Steele, Blanche, and Churchill). Time, 4:09.4.

AMERICAN POET-EDITOR PRAISES 'TWO ARTS' BOOK

Says Student Poets Have 'The Gift'—Poetry Writing 'Becoming National in Range

A robin's-egg-blue booklet of 22 poems written and printed by students of Kansas State college—"Two Arts—Poetry and Printing"—has drawn praise from unexpected sources.

One famous poet and editor wrote Prof. H. W. Davis, of the department of English, who had sent him the booklet: "I enjoyed reading the verses. They confirm my theory that the writing of poetry in America has become wide-spread in expression, national in range. All three of your young ladies have 'the gift'."

The poets were Lucille Allman, sophomore; Ruth Wilkerson, special student; and Ellen Payne, sophomore, daughter of L. F. Payne, professor of poultry husbandry. All chance to be Manhattan women. The printers of the booklet were D. G. Griffith's and Francis Baker, both students of Prof. E. M. Amos, assistant professor of printing. The booklet was reviewed in last week's issue of THE INDUSTRIALIST.

Several of the poems have since publication appeared in the Kansas City Star. Mrs. William H. Pryor, nee Boughner, once on the journalism staff, wrote calling the "Two Arts" a "real achievement—one which should make other colleges and schools of journalism envious." N. A. Crawford, editor of the Household magazine, formerly head of the department of journalism at Kansas State, wrote in warm praise.

HELM GIVES PRINT MAKING LECTURE FOR FORUM CROWD

Points Out Characteristics of Etchings, Engravings

A short lesson on the making of engravings and etchings was given before the February 21 noon forum group in Thompson hall. Prof. John Helm, Jr., showed the tools and plates used for both media and discussed the differing methods and materials.

He gave a short history of the two arts and showed various examples of them, pointing out weaknesses in the work of some sentimental pictures of the nineteenth century, and of some European moderns.

New Magazine Planned

The editors of "The Mirror," proposed magazine of Quill club, are now soliciting original contributions for its initial issue. The staff: Kenneth Davis, Manhattan, editor; Ellen Payne, Manhattan, assistant editor; and Charlotte Buchmann, Clay Center, business manager.

THE KANSAS INDUSTRIALIST

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Number 21

MARION ELLET TO SPEAK AT MARCH MATRIX TABLE

PROMINENT WOMEN INVITED TO
HEAR 'MUGWUMPESS'

Kansas State Chapter of Theta Sigma Phi, Journalistic Organization, is bringing well known Concordia Columnist to Manhattan

Miss Marion Ellet, writer of "Mugwump Musings," which appears in the Concordia Blade-Empire and the Kansas City Journal-Post, will be Matrix Table speaker at the Warehouse hotel the night of March 13.

Matrix Table is an annual banquet sponsored by Theta Sigma Phi, honorary and professional organization for women in journalism. To it are invited all journalism majors in college and outstanding women of the community. The speaker at this banquet is always a woman who has achieved some measure of success in writing.

Miss Ellet's secondary education was received in a private school in Kansas City, her college work in Smith. In college she was much interested in the drama, and both wrote and produced plays in the Smith College Workshop, directed by a nephew of George Baker of the famous Harvard 47 Workshop.

Directly after her graduation she started work as a cub reporter on the Concordia Blade-Empire. After a year's apprenticeship there she decided to try her hand at metropolitan journalism and went to New York City. There free lancing, writing critical reviews of musical events and doing feature stories for the New York Times, working a year on the night staff of the Brooklyn Eagle, doing publicity for Hearst publications, filled three years of her life.

Then she returned to the Concordia Blade-Empire to try column-writing, her work of the last four years. Her "Mugwump Musings" is one of the most quoted columns in this part of the country. Her subjects are as varied as her interests are catholic. Jay House has said of her, "She's one of the straightest-thinking, best-writing women in America."

'DROP COMPULSORY DRILL' SHELDON URGES COLLEGE

Author-Clergyman Declares R. O. T. C.
An Agent for Perpetuation, Not
Prevention, of War

The abolition of R. O. T. C. training was urged Monday afternoon in Recreation center by Dr. Charles M. Sheldon speaking on "New Facts Face Old Mars." The well-known author-clergyman was addressing a meeting sponsored by the Student League for Peace.

"Since Kansas State is a land grant college some think that government appropriations will cease if compulsory drill is abolished," he said. "The University of Wisconsin proves the contrary. They abolished the compulsory phase of military training and have continued getting their appropriations." He named distinguished educators, ministers, statesmen who have opposed compulsory drill as being harmful to the cause of peace: Jane Addams, Senator Borah, Francis E. Clark, John Dewey, Zona Gale, Sherwood Eddy. The United States, he said, is one of the few nations having military training in connection with educational institutions—Russia, Italy, Turkey being the others.

"History has proved that preparedness for attack has been the very cause of war," he declared.

Students of the League for Peace are now circulating a petition for the abolition of compulsory training at Kansas State college, for presentation to President Farrell and to the board of regents.

P. J. Freeman Joins T. V. A.

P. J. Freeman, a former member of the faculty of the department of applied mechanics at the college, has been appointed to head a department of specifications and tests for the Tennessee Valley Authority at Knoxville, Tenn. The Tennessee Valley

Authority has \$50,000,000 to spend in a great "social experiment" sponsored by President Roosevelt. It includes flood control, dam construction, reclamation, and power development. Mr. Freeman has been with the Pittsburgh Testing laboratories as consulting engineer.

LIVESTOCK JUDGES LEAVE FOR FT. WORTH EXPOSITION

Kansas State Team To Compete for
First Time in Southwest Fat
Stock Show

The Kansas State college junior livestock judging team left for Fort Worth, Tex., today to compete in a livestock judging contest next Saturday. Members of the team are Lee Brewer, Hartford; Walter Lewis, Larned; Charles B. Team, Wichita; Charles E. Murphy, Leoti; Clifford Harding, Wakefield, and Maurice Wyckoff, Luray. Prof. F. W. Bell of the animal husbandry department, who is team coach, accompanied the students.

Members of the team were to drive as far as Oklahoma A. and M. college at Stillwater today and work out on the livestock there Thursday. They were to drive to Tishomingo, Okla., where they will work out at the Washita Duroc-Jersey hog farm on Friday, and arrive in Fort Worth Friday night.

Kansas State never before has been represented with a team at the contest in Fort Worth. Until last year a junior team had been sent to the National Western Livestock show in Denver, but since this contest was discontinued it was decided to send a team to Fort Worth. The contest there is held during the Southwest Exposition and Fat Stock show.

HONOR MUSIC CLUBS PLAY FOR STUDENT ASSEMBLY

Nine Students, Three Faculty Members
Give Program of Voice and Instru-
ments, Trios, and Solos

The two honorary music organizations, Mu Phi Epsilon and Phi Mu Alpha, gave the assembly program this morning. Richard Jesson, Charles Stratton, and Miss Marion Pelton, all assistant professors of piano and members of the organizations, had their share in the numbers—Mr. Jesson playing an organ prelude; Mr. Stratton, a Paganini-Liszt number for the conclusion, and Miss Pelton having the organ part in a trio.

Soechting's trio suite, "Im Walde," was played by Margaret Higdon, South Haven, violinist; Lucille Herndon, Amy, cellist; and Julia Crow, Manhattan, pianist. Edgar Cooper, Stafford, contributed a cornet solo. Mabel Russell, Manhattan, had a Torsjussen number, "Northern Lights," for the organ; Richard Herzig, Salina, two tenor solos; Catherine Colver, a flute solo. Massenet's "Meditation" from "Thais" was played by Miss Pelton, organist; Emily Rumold, Herington, violinist; and Alice Bozarth, Lenora, pianist.

TOM MCNEAL TO TELL ABOUT EARLY KANSAS JOURNALISM

Lloyd Smith to Address Students on
Circulation

Tom McNeal, editor of the Kansas Farmer and Mail and Breeze, veteran Kansas newspaper man, will address K. S. C. journalism students the afternoon of March 22. His subject is to be "Early Day Journalism in Kansas."

Mr. McNeal came to Kansas as a young man frankly seeking adventure, he writes, and fell into the newspaper business through his brother buying the equipment of the Barber County Mail when its editor-owner was mobbed and carried out of town on a rail. Law, the legislature, writing books, and 39 years of editing the Mail and Breeze have rounded out an eventful career.

Lloyd Smith, circulation manager of the Kansas City Kansan, author of a recent book on circulation, is to address journalism students April 12.

FOURTEENTH OPEN HOUSE ONE OF ENGINEERS' BEST

MARCH 16 AND 17 IS DATE OF AN-
NUAL FESTIVITIES

Each Department Is Preparing an Ex-
hibit or Demonstration to Show Lat-
est Equipment or Accomplish-
ment in Its Field

Plans are under way for what probably will be the largest and most extensive Engineers' Open House. The fourteenth annual open house will be held March 16 and 17. Vorras A. Elliott, McPherson, senior in mechanical engineering, is the manager and Dean E. Swift, Olathe, senior in civil engineering, the secretary.

Engineers' Open House is one of the most important events at Kansas State and is looked forward to by thousands of people coming from the college, the city of Manhattan, and surrounding towns. Last year the "electric eye" in the main entrance of the engineering building registered more than 5,000 people, all eager to see the latest exhibits and demonstrations of the latest accomplishments of science.

Each engineering department is preparing an exhibit or demonstration that will show the latest equipment and accomplishments of the field of science that it represents. All committees have been chosen and under the direction of faculty sponsors are working hard.

MANY PAST ACHIEVEMENTS

In the past guns have boomed their welcome to visitors, television sets have broadcast and received images, mechanical men have performed, balloons have ascended, water has run up hill, gliders have zoomed, airplanes have stunted, chemists have surprised visitors with the results of their chemical mixing.

PROM IS A FEATURE

The featured event for students will be the annual St. Pat's prom on the evening of March 17 in Nichols gymnasium. Each of the six engineering departments nominated one candidate for St. Pat and one for St. Patricia to reign at the prom.

Election on the 12 nominees will be next Tuesday and names of the two students chosen will be announced by Dean R. A. Seaton, of the department of engineering, during the broadcast of the prom from 10:30 to 11:30 over station KSAC.

Nominees for St. Pat are: W. N. Wallace, Augusta; Clair Palmer, Kincaid; Ray Nelson, Troy; A. K. Bader, Junction City; John Veatch, Ozark, Mo.; and James O'Malley, Manhattan.

Nominees for St. Patricia are: Myra Roth, Ness City; Gladys Niles, Liberal; Margaret Green, Pratt; Vera Ellithorpe, Russell; Winifred Wolf, Ottawa; and Virginia Webb, Concordia.

The list of the open house committee chairmen follows:

Vorras Elliott, McPherson, manager; Dean Swift, Olathe, secretary; Leonard Carrel, Topeka, publications; Hal Poole, Wichita, and Hugh Maxwell, Wichita, St. Pat's Prom; radio publicity, W. E. Peery, Manhattan; publicity, Joe Martinez, Manhattan, and Paul Perry, Fredonia; electrical, Harold Heckendorn, Cedar Point; mechanical, Clarence Higdon, Kansas City, Mo.

Civil, Gilbert Noble, Lyons; architecture, C. H. Black, Manhattan; chemical, Henry Green, Topeka; agricultural, J. E. Veatch, Ozark, Mo.; applied mechanics, William Sunderland, Fairview; features and display, Clair Palmer, Kincaid; chapel, L. E. Murphy, Galena; shops, Arnold Churchill, Junction City; machine design, Leonard Izard, Carthage, Mo.; decoration, Keith Hinchcliff, Manhattan; building and repair, Raymond Nelson, Troy; military, Major L. H. Lohmann; floodlighting, Cecil Arens, Topeka.

ROGERS WILL SPEAK DURING MISSOURI JOURNALISM WEEK

To Represent American Association of
Journalistic Schools

Prof. C. E. Rogers, head of the department of industrial journalism and printing of Kansas State college, has been asked to speak on the annual journalism week program at Missouri university this spring.

Frank L. Martin, associate dean of the Missouri school of journalism, asked Professor Rogers to represent

the American Association of Schools and Departments of Journalism on the program. Professor Rogers is president of the association. He will speak on the topic, "Progress of Education for Journalism," on May 6.

OLDEST LIVING ALUMNA NOW IN MARIETTA, OHIO

College Gets Many Responses to Ques-
tionnaire—Information, Children's
Pictures, Requests for Jobs

The oldest living graduate of K. S. C. is Mrs. Emma Haines Bowen, Marietta, Ohio, who was graduated 67 years ago, in 1867. Henry Denison, also of '67, died within the past year. Information on alumni is being obtained by the alumni office through replies to a questionnaire. These questionnaires have been sent to each of the 10,000 graduates of the college in a project to classify them according to occupation. Replies have been coming in as fast as the persons in charge can handle them. Work is being done by college students under the CWA.

One Wyoming high school teacher, in the "remarks" blank asked that the names of other K. S. C. graduates in Wyoming be sent him, in addition to literature about the college through which he might interest his students in it. Another graduate asked for employment.

N. H. Anderson, New Holland, Ill., county farm adviser in Illinois, invited all K. S. C. graduates to "Come out and see me sometime. I'll give you corn bread and pork for dinner."

One parent sent his children's pictures. A mother said she was preparing to send her high school son and daughter to Kansas State.

MUSIC FACULTY RECITALS TO BE WEDNESDAY NIGHTS

Miss Pelton, Assisted by Trio, Opens
Series Tonight—Miss Grossmann,
Mr. Jesson, March 21

Music faculty recitals this season are to be on Wednesday evenings at 8:30 o'clock instead of Sunday afternoons. Miss Marion Pelton, assisted by the college faculty trio—Richard Jesson, Max Martin, and Lyle Downey—opens the series this evening in the auditorium.

Miss Hilda Grossmann and Mr. Jesson will give the program the night of March 21; the college quartet and the orchestra, April 4; Edwin Sayre and Charles Stratton, April 11; a two-piano recital by Alice Jefferson and Clarice Painter, assisted by Mr. Martin, April 18.

MISS ELCOCK REVIEWS TWO BOOKS ON ENGLISH SERIES

Childhood Recollections Subject of Both
Choices

Two books based on recollections of childhood were reviewed last night by Miss Helen Elcock, associate professor of English, as third of the spring series of Tuesday evening lectures in Recreation center. They were Maurice O'Sullivan's "Twenty Years A'Growing" and Charles S. Brooks' "Prologue."

Miss Elcock is a graduate of the College of Emporia and has her master's degree from the University of Chicago. She has completed her residence work for a doctor's degree at Chicago.

Next Tuesday night's lecture is by Prof. Charles Matthews, who will discuss Ernest Hemingway's "Death in the Afternoon," a book on bull fighting. Prof. Ada Rice will discuss John Masefield's latest novel of the sea, "Bird of Dawning," March 20.

Bye, Bye Peach Crop

W. F. Pickett, professor of horticulture, reports that the peach crop in this section of the state was completely ruined during sub-zero weather last week. Low temperatures also affected some of the hybrid grapes, the sweet cherry, and apricots. The sour cherry, apples, hardy grapes, and strawberries were not injured.

DULEY EXPLAINS JEWELL COUNTY EROSION PROJECT

INVOLVES AREA OF ABOUT 120,000
ACRES

Terracing, Contour Farming, Ponds,
Timber, Legumes, and Farm Manage-
ment Stressed in Federal Pro-
gram in Northern Kansas

Some of the aims, methods, and problems of the federal erosion control project in southwest Jewell county were discussed Monday afternoon at the Kansas State college agronomy seminar by F. L. Duley, professor of soils who is on leave of absence from the college to supervise the erosion project. The project is one of several launched recently by the department of the interior.

NEED MORE LEGUMES

The area in which Doctor Duley is working comprises about 200 square miles or 120,000 acres, mostly in Jewell county but extending also into Smith and Mitchell counties.

It was chosen, Doctor Duley explained, because of the wide variety of conditions existing there for testing soil erosion and water run off.

Twenty-four per cent of the area is in pasture, 26 per cent in small grain, 40 per cent in corn, and 5 per cent in alfalfa and sweet clover.

"Our goal calls for reducing the area planted to corn from 40 per cent to about 25 per cent," Doctor Duley said. "The small grain area seems to be about right, but the area devoted to legumes must and will be increased. We hope to get 15 per cent of the area planted to alfalfa and sweet clover."

Within the area of the Jewell county project lie 480 farms. Farm management plans have been worked out for at least a hundred of them, Duley said. For the most part, farmers are interested and enthusiastic in their cooperation. About 75 per cent of them are cooperating on the program.

PLANT MORE TIMBER

Answering questions asked by students and faculty people, Duley explained that only about 3 per cent of the area is in timber, but plans call for planting more, especially for posts, firewood and fruit. The Osage Orange hedge is recommended for posts, but unlike the early pioneers who planted hedge in straight rows along highways and division lines, farmers now are planting it along waste land or streams and gullies where it will be useful in stopping erosion.

Tangible evidence of work done so far, Doctor Duley said, is chiefly the ponds and terraces. Farmers are shown how to practice contour farming. He estimates that the area will need 600 miles of terraces.

Comparatively simple but adequate records both in form of description and maps are kept by every cooperating farmer. Five year projects for farm management are mapped out definitely for each cooperating farmer.

Prairie Prints Coming

The work of the Prairie Print Makers and wood carving by Dr. A. R. Woodall of Clay Center will be on exhibition in the department of architecture from Monday, March 12, to Tuesday, March 27. Prof. John Helm, Jr., will remove them to the second floor lecture room of Anderson hall for his lecture Monday evening, March 19, at 7:30.

Farrell to Address Iowans

President F. D. Farrell of the college is scheduled to speak at a banquet of Iowa State college faculty members and students of agriculture in Ames Thursday, March 8. He addressed students of the Topeka high school Tuesday morning.

Foster with Land Bank

Ralph L. Foster, '22, is a land bank appraiser with the Federal Land bank of New Orleans, La. He and Bertha (Butler) Foster, f. s. '21, live at 1018 North Sixth street, Monroe, La. Mr. Foster was formerly the alumni secretary at the college.

The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief
C. E. ROGERS..... Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER..... Assoc. Editors
KENNEY L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MARCH 7, 1934

'SNAKE SNACKS'

"Snake Snacks" is a dish just released to the American market by a resourceful Florida firm. It is made by seasoning and smoking rattlesnake meat over a hickory fire, and is offered to buyers at a fancy price.

People who have shuddered at reports that south Chinese eat snake and regard it as a delicacy may come to regard it with more respect as epicures of our own race pronounce it good. Both races apparently consider only a few—and those few poisonous species—as edible. It isn't an unheard-of food here in these United States, however. Cowboys and pioneers of the middle west ate snake meat in frontier days.

And why shouldn't it be eaten? Foods in any country are largely a matter of cultivated taste, and most food likes and dislikes can be boiled down to associated ideas, emotional reaction to the particular dishes. Housewives in Sumatra serve spaniel steaks and collie cutlets, those in south China like sweet black cat, those in France like horse meat, whereas Americans eat oysters raw—and whole—and relish strong smelling cheeses. Where dogs are not regarded as pets but trained to be fierce watch dogs, there would be no repugnance in the idea of eating them. The rat and squirrel, both belong to the rodent family. Some people eat one, others another according to associated ideas transmitted by the race. Inherently there is no difference in the eating thereof.

No people should feel contemptuous or disapproving of the food habits of another people until he has considered objectively those of his own.

BOOKS

The Fine Art of Cookery

"Good Cooking Made Easy and Economical," by Ula M. Dow and Marjorie Heseltine. Houghton Mifflin Company, \$2.50.

A book of which our college and especially the foods and nutrition department may well be proud is "Good Cooking Made Easy and Economical," by Ula M. Dow and Marjorie Heseltine. Ula M. Dow, who graduated from the college in 1905 and taught here in the years 1906 to 1914, is now a successful teacher at Simmons college.

That the writers have truly attempted to make good cooking appeal as easy and economical is attested by the fact that they have included comprehensive chapters on spending of money for food with foods budget plans for various incomes, planning the daily meals, success in the use of recipes, and efficient tools for cooking, as well as the stock contents of a cookbook. In other words they presuppose only an average intelligence and no background in the fine art of cookery.

The book follows out this practical plan by using almost no cross references. When the index says that nut bread is found on page 101 it means that the amount of nut bread the recipe will make and the temperature and length of baking period will all be given on that page. In the case of meats, not only is this true but appropriate sauces and their page references are also given in the one recipe.

For the novice a veritable paradise of balanced menus is given under the chapter on meats. She no longer needs to worry about having enough vitamins and minerals in her meal

or to wonder if she really ought to get an expensive roast for just the two of them. The meat charts give accompanying starchy vegetables, green vegetables, relishes and sauces for various kinds of meats suitable for the large family, small family and those requiring long cooking and those of more expensive cuts.

Profusely illustrated and explicitly worded, the book is easy to follow. It makes no attempt to supplant the encyclopedic cookbook or the one devoted to regional foods or foods requiring long and elaborate preparation. Yet there is plenty to stimulate the experienced cook in the way of new methods of combining ingredients and in more palatable and attractive presentation of food. That epicurean taste can be tempted by simple but well cooked and correctly seasoned food is proved by Miss Dow and Miss Heseltine.—Emily Sheppard Thackrey.

ENGLISH LECTURES

Canal Building Days

Prof. J. P. Callahan took his audience to the sturdy days of the early and middle 1800's the evening of Tuesday, February 27, when he discussed three recent novels set in that period. They were Walter D. Edmond's "Rome Haul" and "Erie Water," and Merle Colby's "All Ye People."

Both authors are young men, he said, having been born in 1902 and 1903, and both had searched through diaries and almanacs as well as histories in order to build authentic tales.

Professor Callahan's own enjoyment of the books as effective portrayals of the period was reflected in answering smiles and chuckles over his accounts of hell-fire sermons, fights of "bog-land Irish" with Negroes building the Erie canal, of farm boys inspired to "go missioning out west," of a circuit rider who wangled his way out of paying toll at a bridge.

He traced the development of "rugged individualism" in early America, pictured the religious conditions of the times, and the land hunger of the good hearted, rough speaking characters of these novels. "I hope these men will do the same service for other neglected parts of American history," he said in conclusion.—H. P. H.

NO KITTENS THIS SPRING

Kittens in the grape vine, kittens sitting in a row along the stone wall, kittens playing leapfrog over the violas! It will be a dreary spring without kittens. Yet I swore that never again would I own the kind of cat that has kittens. Not because kittens are destructive. They're simply too much responsibility, that's all. For an untoward fate pursues most cats. You may say what you like, it's true. These silent, timid, furry little animals with their dreaming amber eyes live strangely close to violence. As though it were some sinister heritage from the jungle, a violent destiny stalks them by night and day.

It was Jezebel who had been dumped beside a city thoroughfare to die alone when I found her. It was Pompadour who had taken refuge in the back porch when we found her, driven there by some terror which she never named, and so wild with fright that it was weeks before she'd let anyone touch her. It was Pompadour who lived to see two of her children murdered before her eyes by a marauding tom cat. It was Pompadour who died at last a violent death.

There will be no more cats which have kittens!

And yet, it's nearly spring. . . But the catkins on a pussy-willow look very much like kittens. They look for all the world like white and grey kittens clinging to the bough of a tree in the warm sunlight. They huddle against the bleak March wind just the way kittens crouch and huddle with their paws under them.

This year the wild plum will look in vain for any kittens in the garden. But maybe the pussy-willow would suffice.—Marion Ellet in the Concordia Blade-Empire.

DISGRACEFUL HOMES

Robert Lockard, a young Kansas artist, has painted a picture, "Early Monday Morning."

The only objection we have to it is that it is too nearly photographic. It might have been duplicated many times in every township in this state. But it tells a real story, and it might

have been labeled, "The Disgrace of the Middle West."

The picture is a bleak farm yard. The house is one that was built fifty years ago, on the general lines of a barn, bleak and unpainted. The only break on the prairie landscape is the windmill. The wind blows the garments on the line, faintly, with a promise of higher winds later in the day. Ducks and chickens scratch in the powdery bare dirt around the house. The disgrace of the middle west is the homes in which her farmers live.—Ellen Morlan Warren, '28, in the Republic City News.

THE FINAL ARBITER

The college is and should be a repository of learning that is translated into state-wide leadership. It is not enough for a college or university to

department, was reappointed by the National Ayrshire association as a judge of Ayrshire cattle. Each year this association selects eight men to officiate at state fairs and national judging contests. Of the men selected only three are connected with a college.

TWENTY YEARS AGO

Dr. Burton Rogers, instructor in veterinary medicine, resigned after being at the college since 1906. Doctor Rogers, a national authority on tuberculosis and originator of a plan for its control, was accorded a place in "Who's Who in America."

The Quill club, made up of students with literary ambitions, was organized at the college. Membership in the club was open to any student enrolled in a four-year course who

Two Roads to Recovery

W. E. Grimes

Improved international relations with particular reference to trade are essential to an early termination of depression conditions. The various reduction programs in agriculture have been announced as temporary in character. They are designed to reduce the present burdensome surpluses and to elevate farm prices. If these changes are to be permanent, either the reduction must be continued or export markets must be reopened to absorb the portion of agricultural production that is not needed for domestic consumption.

The first alternative—that is, relatively permanent reduction of production—is difficult to attain, and if attained probably will involve the retiring of entire agricultural regions from production. Such a process is slow and painful. Time is required to dispossess the people in the region to be retired from production. Following the separation of these people comes the slow process of absorbing them in other regions and other occupations. They will tend to disrupt other industries and other regions and in some degrees this will prolong depression conditions until the process of readjustment is completed.

The retiring from agricultural production of large regions is undesirable if it can be avoided, but it may become necessary. Restoration of export markets would make unnecessary the retiring of large areas. There are smaller areas and poor land in other regions that should be withdrawn from agricultural production, but this can be accomplished with much less painful consequences.

The present state of international relations does not induce great optimism concerning the early solution of the knotty problems pertaining to them. Lack of finances and limited remembrances of the last war seem to be about the only restraining forces tending to prevent a renewal of war in parts of Europe and Asia, and it is freely predicted that these influences will not be sufficient to prevent war between Japan and Russia. The continuance of such conditions is not conducive to early and satisfactory restoration of reliable export trade.

be concerning itself entirely with schooling. In whatever things that are worth while for the state, the college should lead. In art, music, literature, not to mention such widely divergent subjects, for instance, as business or home economics, a college or university should be recognized and looked up to as the final arbiter.

If the college does not assume this leadership at the present time I do not know where the leadership can come from. News-stand windows are crowded with magazines of the gangland, murder, and speakeasy variety. Life itself in the last 10 years has grown to be a somewhat trivial matter. I think that I can safely say this, that no institution has attained its proper place in its public relation until the people of the state recognize in that college worth while leadership—moral, cultural, and intellectual.—Robert P. Crawford, University of Nebraska.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Prof. Ira Pratt was elected president of the Kansas State Music Teachers' association.

Prof. J. O. Faulkner in an English series address praised the work of H. L. Mencken as a critic of life and letters, as a journalist, as a magazine editor, and as a humorist.

In the first men's debate ever held between K. U. and the Aggies, K. S. C. won unanimously. The Aggie representatives were Randall Hill, B. J. Miller, and John S. Fuller.

Prof. J. B. Fitch, head of the dairy

showed literary ability. Before the applicant was admitted a composition was submitted and passed upon favorably by the club.

THIRTY YEARS AGO

Dr. N. S. Mayo and Captain P. M. Shaffer, first-class wheelmen, made a wheel trip to Fort Riley and back.

Glenn Edgerton, senior in electrical engineering, received notice of his appointment as a cadet to West Point.

Manhattan received \$657.25 as her share of the semi-annual disbursement of the interest of the state school fund.

FORTY YEARS AGO

Martin Mohler, ex-secretary of the state board of agriculture, addressed the farmers of Riley county on the necessity of permanent farmers' institutes.

J. W. Evans, senior, entertained his classmates at his home. The students arrived at half past eight and the evening was spent with games, conversation and music. Refreshments were served in a neat manner.

FIFTY YEARS AGO

The regents, with Governor Glick and a few invited friends, were the guests of the cooking class and their teacher one evening. The supper was highly complimented.

The long over-due eastern mail which finally reached the college was badly splashed with mud and gave other evidences of having met hard usage while enroute. The supposition is that it was on the ill-fated Hannibal & St. Joe train that went through the Charlton river bridge.

LOVE IS A GREEN TREE STILL

Alexander Laing in The Saturday Review of Literature

Others have gone with the grackles; you endure. Loves have been lost in the flick of a grackle's wing. Chaff in the great celestial winnowing Of the fall of the equinox: that hour unsure When the arid breast and the barren land abjure Their wayward summer, child of a careless spring. As seasons alter, birds and the weak loves cling To a transient wind; but you clung to my heart, secure.

Gone are the grackles. Even the downy drummer. Last to loosen the gripping of jasper feet, Flits from under the willow's graying hair, But you have endured through summer and Indian summer, Delicate frost, snow, and the hissing sleet; And love is a green tree still, in the icy air.

SUNFLOWERS

H. W. D.

THE MOVIES AND ME

I am beginning to find out that as a movie critic I might as well not have been born.

Invariably when I pack myself up and go to one of the really big films of the year or century, I come home all forlorn and sold out.

Invariably when I pack myself up and go to some play nobody either writes or talks about, I am pleased immeasurably; and after an enjoyable hour and a half or two hours, I come home sure I've discovered two or three stars that ought to be granted first magnitude rating.

But the next day and for many days following I hear and read from expert movie reviewers. They opine that the show is everything from silly to terrible and the leads everything from hopeless to lousy.

I notice in signed reviews that my finds are washouts, that the director might succeed as a CWA foreman, that the author of the scenario, if any, should be guillotined, that the whole movie troupe should be immediately shipped back home to Sweden.

It is all very harrowing to my sensitive but seemingly senseless soul.

After a few days of bitter reflection, however, I usually decide to do nothing about it. Today I have irrevocably determined that such is to be my program.

I shall hereafter go on, blissful in my cinema ignorance, taking my movie thrills as they come and surrendering them without tears as they go. If I want to decide that the work of Susie Jones in the "Blacksmith's Revenge" is superior to that of "Norma Shearer" in "Heaven's Bliss," I shall so decide.

Furthermore, I intend to go my way for a month or two, maybe, secretly and soothingly confident that Susie will ere long come into her own as a magazine front-cover decoration and make the rest of them look sick.

Of course, time may prove me wrong about Susie. She may turn out to be the sourest note ever struck by Hollywood.

But in the interim—oh, that interim—how I shall chortle to myself about the dumbness of a whole movie world that is so unintelligent as not to respond to Susie's genius.

GOAL OF DAIRY PROGRAM

We believe it essential that the dairy program should contain as one of its basic features such a method of production control that will restrain production to keep it in step with increases in consumer purchasing power and prevent supply from outrunning demand to the degree that causes disaster.

The goal to be sought is an individual reduction of 15 per cent in milk and butterfat produced for market in the year ahead below the quantities sold in the past year, with the prospect that this would assure a 10 per cent net reduction, or whatever fraction of this per cent may appear necessary.

The plan is intended to be operated in a flexible manner so as to permit expansion of the industry as rapidly as consumer buying power expands. After the emergency oversupply is reduced, the industry should be guided toward a controlled expansion up to the limit of consumer purchasing power.—Henry A. Wallace.

AMONG THE ALUMNI

Letha Schoeni, '29, is teaching general science at Harlan.

Ada Krause, '33, is teaching in the third grade at Marysville.

James L. Neville, '33, is inspector on Missouri river work and is located at Rulo, Nebr.

Ray S. DeLaMater, '32, is now working as inspector on Missouri river work at Brownville, Nebr.

D. M. Howard, '20, lives at 1719 Anderson, Manhattan. He is operating a Conoco station in Aggieville and taking veterinary medicine at the college.

Belle (Bush) McDonald, '23, is a social worker with the Visiting Housekeepers' association in Detroit, Mich. Her address is 5526 Coplin, Detroit.

Augustus W. Gudge, '23, is a mechanical engineer for James H. Rhodes and company in Chicago. His address is 1000 Marengo avenue, Forest Park, Ill.

Winifred (West) Southworth, '24, lives in Williamsburg, Va. Her husband, S. D. Southworth, is professor of economics in the College of William and Mary.

Penn Thompson, '33, has been appointed county agricultural agent for Cloud county to succeed F. G. Ackerman, '31. Mr. Thompson's address will be Concordia.

H. W. Houston, '30, has been appointed assistant Dickinson county agent in charge of the corn-hog program. He has been farming with his father near Potwin.

George J. Fiedler, '26, is director of the emergency junior colleges in Albany, Schenectady, and Troy, N. Y. His address is 2042 Hugh street, Schenectady, N. Y.

Dr. R. H. Alexander, '30, is associated with the Pennsylvania bureau of animal industry. He and Genevieve (Long) Alexander, '30, live in Wormleysburg, Pa.

Dr. Paul Baker, '17, Elm Creek, Nebr., has been advanced from the secretaryship to that of vice presidency of the Central Nebraska Veterinary association.

Elsie (Hayden) Smith, '28, was a campus visitor recently. Mr. Smith's office recently has been transferred to Omaha, where Mr. and Mrs. Smith will make their home.

Albert E. Blair, '99, and Virginia (Smith) Blair, f. s. '05, live at 407 North Broadway, Wichita. Mr. Blair is an architect, draftsman, and superintendent of construction.

Wilbert Fritz, '27, Harrisburg, has accepted a position in the Pennsylvania division of research and planning at Harrisburg. He is on leave from Pittsburgh university.

Charles E. Morgan, '30, and Florence V. (Smith) Morgan, '29, live at 102 South Main street, Spring Valley, N. Y. Mr. Morgan is teaching history in the Spring Valley high school.

Ross B. Keys, '17, and Lola (Sloop) Keys, '19, live in Valley Falls. Mr. Keys is an emergency agricultural assistant with headquarters at Wakeeney, Trego county.

H. H. Fenton, '13, and Jessie (Nichols) Fenton, '12, live at 567 Celeron street, Pittsburgh, Pa. Mr. Fenton is division superintendent of the Pittsburgh Railways company.

Dr. R. W. Jackson, '30, has resigned his position with the New Jersey bureau of animal industry and has entered the general practice of veterinary medicine at Frenchtown, N. J.

Martin Mayrath, '32, and Edith (Dobson) Mayrath, '33, left recently for Del Rio, Tex. Mr. Mayrath has a position with a coast and geodetic survey party working in southern Texas.

Lieutenant Carl Feldmann, '29, is an instructor for army flying cadets at Randolph Field, Tex., the "West Point of the air." He and his wife Mary (Browne) Feldmann live in San Antonio.

Gladys (Gall) Scovel, '13, who has been "lost" on the alumni records since 1923, is living at 621 South Third street, Independence. She was married in 1925. Her husband is an attorney.

H. C. Edinborough, '32, is doing landscape work in the national parks. He spent two months in Yellowstone park, and now has a six months' ap-

pointment to work in the Grand Canyon park.

Wilson G. Shelley, '07, and Blanche (Vanderlip) Shelley, '10, live at McPherson. Mr. Shelley called at the alumni office January 11. He is farming first and second prizes on his Golden Laced Wyandotte chickens at the Century of Progress Poultry exposition.

ALUMNI PROFILES

WILLIAM SARTORIUS

Curly red hair (sorry—auburn hair), an aggressive, pleasing personality, and a flair for tinkering with machinery are the qualities that have carried William (Bill) Sartorius, mechanical engineering graduate of 1928, up the ladder to his present job in Cincinnati, where he is in charge of the steam and power economy program and equipment development work in the Ivorydale plant of Procter and Gamble.

The Procter and Gamble company is Cincinnati's largest industry, and the Ivorydale plant employs approximately two thousand men.

Sartorius began work in his chosen field when he was but 14 or 15 years old, at the Garden City sugar plant—the only one in Kansas.

His father was assistant superintendent of the plant, and Bill worked there during the summers, finally becoming master mechanic, responsible for all machinery in the plant, before he finished high school.

During these years he was always interested in mechanical and electrical work. He chummed with three older boys taking engineering at Kansas state, and together they built one of the first receiving sets in Garden City, and "strung telegraph wires all over town" during vacation days.

At Kansas State, Sartorius joined Sigma Phi Delta, a local fraternity, and became a charter member of the Manhattan chapter of Phi Delta Theta when the national fraternity absorbed the local. Later, Bill was elected president of the chapter. He was a member of Scarab, Tabasco, Newman club, the band, the orchestra, the Engineering council, and at first treasurer and later president of the college chapter of the American Society of Mechanical Engineers.

Bill's college work was interrupted, however, by financial worries. He went back to the sugar factory for three or four years, worked there through the summers and during the "campaign," that is, the time when the plant actually makes sugar.

Finally Sartorius returned to Kansas State when his father convinced him that he would soon be in a blind alley if he didn't finish his college work.

When Sartorius came back to college he appreciated the importance of his college work more than ever, and became an industrious student. He finished his work by the end of the first semester in 1928, and found three jobs waiting for him—one with Procter and Gamble—the others with electrical houses.

In February, 1928, Bill started work in the "P. & G." Kansas City plant, and soon became assistant plant engineer. He helped make a drastic cut in operating costs, and was promoted to plant engineer and construction engineer. The old boilers in use proved inefficient, and one of them exploded, with fatal consequences. Sartorius supervised the installation of new boilers throughout the plant. In 1931, he was granted a professional degree in mechanical engineering. His thesis was on "Boiler Installation and Operation."

In October, 1932, Sartorius was transferred to Cincinnati, where for a time he was in charge of plant inspection and maintenance of all Procter and Gamble plants—a network stretching from Long Beach, Calif., to Manchester, England, and from Hamilton, Canada, to Havana, Cuba. This work required an annual inspection of all plants.

Sartorius is married to Lucile Potter, journalism graduate of 1927, who worked for a time on the Chi-

(Concluded on last page)

LOOKING AROUND

KENNEY L. FORD

Alumni are responding splendidly to the request from the alumni office to return the questionnaire on occupation recently mailed out to each graduate. If you have not returned your blank, please fill it out and mail it.

It would be interesting to know what per cent of our alumni listen to radio station KSAC for the Founders' day broadcast each year on February 16. We do know that many alumni do hear and appreciate the familiar voices from the campus in the annual program. The following comments on the program have been received:

Ellis W. Kern, '14, 1639 West Craig place, San Antonio, Tex., "This program was a very interesting one and reception was good."

Lucile (Whan) Howells, '22, 1923 Hutcheon street, Topeka, "We thoroughly enjoyed Founders' day program which by the way celebrated my own day of nativity."

Ralph W. Sherman, '24, 1704 Maple street, New Cumberland, Pa., "Radio weather described in the newspapers as 'poor to fair' interfered with reception of the KSAC broadcast last night. When Worcester, Mass., signed off at midnight, I dropped up THE INDUSTRIALIST by the radio and listened attentively for the scheduled events. Not a thing came through from KSAC until 1 o'clock, when some ethereal adjustment permitted me clearly to hear every word of Dean Van Zile's talk. Then Doctor Hill announced the college band, but the music faded before they had finished. Little of interest attached to an interloper from another station who urged his listeners to avoid being a wallflower by taking his dancing lessons. Further patience, however, rewarded me at 1:18 with President Farrell's talk, the first part of which came in quite distinctly."

Paul A. Shepherd, '26, 1796 Main street, Buffalo, N. Y., "I enjoyed hearing the KSAC broadcast Friday night, and it seemed good to hear Doc Hill's voice again. It sounded very natural. You might tell Dean R. A. Seaton that his voice carried out exceptionally well and I was able to pick up everything he said. The only trouble that I had here was that friend across the border in Mexico, Station XEPN, whose wave length is within about 10 kilocycles, and whose station power is something over 50,000 watts, kept interfering to some extent."

"I want to offer my congratulations on your Founders' day program, and I hope that the old school will go along in great shape in the future. It has had a tough three years, but so have we all."

Hazel (Lindley) Scott, '30, Rolla, Mo., "I was indeed glad to hear again familiar voices and music on K. S. C.'s third birthday broadcast. "The early portion of the program was seriously hindered by interference from another station. The latter part came in very clearly however and I enjoyed it a great deal."

Louise Davis, '32, 1714 Villa place, Nashville, Tenn., "The broadcast was most interesting. It came in rather plainly, except for some interference from Mexico! It was fun to get a score of seven on the guessing contest. Please tell Dean Van Zile that mother and I particularly enjoyed hearing her."

Earl H. Martin, '12, Pratt, Kan., "We enjoyed the Founders' day program very much last night. Would not know what to suggest for bettering these programs."

Wirt D. Walton, '28, and Awilda (Brown) Walton, '27, 4236 West Aldine, St. Louis, Mo., "Congratulations, dear old Kansas State, upon your very excellent Founders' day radio program last Friday night."

"May we suggest the hope that you will find it possible to begin next year's program not earlier than midnight as we experienced considerable local interference up to that time this year."

R. A. McIlvaine, '92, East 41 Dalton avenue, Spokane, Wash., "I have called up H. H. Q. who tells me that at 9 p. m. they have something else on the air today. So we can't hear

the Founders' day program for they are with the N. B. C. I suggest you try in advance, much ahead of date, to arrange with H. H. Q. to get a hook up for us, for though I have several times tried to hear the college bell, etc., I've never succeeded in getting a whisper."

L. C. Aicher, '10, and Edith (Davis) Aicher, '05, Hays, "Enjoying Founders' day birthday party. Congratulations on splendid program."

Rex A. Maupin, '22, and Norine (Weddle) Maupin, '21, 1120 Dobson street, Evanston, Ill., "Congratulations on your swell Founders' day program."

Dr. E. A. Tunnick, '21, Montana veterinary research laboratory, Bozeman, "Dear Doctor Burt—I received a real thrill when your voice came over the Founders' day program the other evening."

"I hope to visit Manhattan a year from this summer."

Margaret Boys, '31, Box 106, Mosher hall, Ann Arbor, Mich., "Enjoyed the radio program very much. I easily recognized the voices of Doctor Burt and Dean Seaton. Static interfered with the latter part of the program."

Carroll M. Barringer, '23, Newton, N. C. "This program is the first I have been able to get from the college station, and it will be difficult for you to realize just how much I enjoyed hearing the voices of persons whom I consider the best friends I have ever had."

"Kindly extend by regards to President Farrell, and members of the faculty whom I may know. If you folks will just keep hanging on out there I'll be seen' you in person some of these times."

Grace (Barker) Baker, '15, Wakeeney: "The Founders' day program on February 16 was a keen disappointment, due chiefly to interfering stations, quite a little static. I was most eager to hear the 11:20 act or 25 year group of speakers, but lost the program entirely at intervals—so confused, it was Babel—forced to give up. The snatches of the songs by the glee clubs were beautiful."

MARRIAGES

OSBORN—FANKHAUSER

The marriage of Dorothy Osborn, of Olpe, and George Fankhauser, f. s. '25, of Madison, occurred in Kansas City, Mo., February 14. They will live on a farm near Madison.

DONOVAN—ABERNATHY

Marguerite Donovan and Hugh Abernathy, f. s. '31, Manhattan, were married February 24 in Topeka. They will be at home at 615 Leavenworth, Manhattan. Mr. Abernathy is employed as a civil engineer.

CHANEY—SILVERWOOD

The marriage of Margaret Chaney, '32, and Kermit Silverwood, '30, took place February 11 in Alhambra, Calif. Mr. Silverwood taught at Kit Carson, Colo., last year. Mr. and Mrs. Silverwood will make their home at the Halldale Arms apartments, 3026 Halldale avenue, Los Angeles.

MURDOCK—DAVIES

Muriel Murdock and Kermit L. Davies, f. s. '33, of Emporia, were married February 10. They will live in the Thomas apartments, 407 Commercial, Emporia. Mr. Davies is employed in the production department of the Victory creamery. He is also associated with his brother, Lloyd, in poultry raising and farming north of Emporia.

BIRTHS

Bion S. Hutchins, '26, and Neata Hutchins of 1148 Boswell, Topeka, are the parents of a boy, William, born July 29, 1933.

Charles G. Gates, '30, and Mary (Barkley) Gates, '30, of Long Island, are the parents of a daughter, Mary Margaret, born February 25.

Prof. W. C. Janes and Mary (Pinkerton) Janes, '27, of 1115 Thurston, Manhattan, announce the birth of a son, Donald Reed, February 21.

Dennis Alan was born January 19, 1934, to Christine (Bertsch) Murphy, '28, and L. A. Murphy, f. s. '27, of 233 Brook avenue, Plainfield, N. J.

RECENT HAPPENINGS ON THE HILL

March entered as a lamb this year and robins and dandelions were on exhibition on the campus as early as March 2.

Prof. George A. Dean, head of the department of entomology, attended the conference of north central states entomologists at Purdue university, Lafayette, Ind., February 27.

Dr. Helen Ford, head of the department of child welfare and eugenics, entertained the 33 CWA women here for training in nursery school management with a tea February 27.

"What Enables an Engineer to be Classified as a Professional Man" was the subject of Dean R. A. Seaton's talk at the fourth annual Engineers' roundup at Lincoln, Nebr., February 24.

Students majoring in art are competing on designs for a book plate to be used in the reading room of the art building in Anderson hall. A prize of \$5 will be offered for the best accepted design.

Prof. R. G. Kloeffer, head of the department of electrical engineering, was in Kansas City, Mo., last Thursday, Friday, and Saturday to attend meetings of the Missouri Valley Electrical association.

Dean Mary P. Van Zile spoke on "The 1934 Youth Attitude Toward Social Relationships" at the third meeting of the joint discussion series sponsored by the Y. W. C. A. and Y. M. C. A. last Thursday evening in Calvin hall.

Winifred Wolf, Ottawa, was elected president of the Y. W. C. A. at the general election held February 27. Elizabeth Lamprecht, Manhattan, was chosen vice-president; Virginia Dole, Salina, secretary; and Nancy Jane Campbell, Lakin, treasurer.

Members of Alpha Gamma Rho fraternity are no longer "inmates," since the provisional quarantine placed on the fraternity when R. R. Dent, Bavaria, contracted scarlet fever was lifted February 27. Kappa Sigma members also have been released after a brief measles quarantine.

An annual inspection trip to Wichita was made Monday by 11 seniors in the department of physical education. The group returns this afternoon, having completely studied methods in physical education, health education, health service and recreation at 13 schools and recreation centers from kindergarten through high school.

Tomorrow will be guest day at the A. A. U. W. meeting to be held in Recreation center at 8:30 o'clock. The program consists of "The Rubaiyat of Omar Khayyam," read by Prof. H. W. Davis, head of the English department; and Liza Lehman's "In a Persian Garden," sung by the college quartet, Hilda Grossmann, Lucille Allman, Edwin Sayre, and William Lindquist. Prof. Charles Stratton will accompany them at the piano.

The entomology section of the Kansas State experiment station will be benefited if the offices and laboratories of the division of stored products insects of the United States department of agriculture, bureau of entomology, are transferred from Washington to Manhattan, as is being considered. Bureau officials from Washington who were here last week consulting with Prof. George A. Dean were favorably impressed with the Kansas State facilities.

Formal initiation services were held by the Browning and the Ionian literary societies March 3. The following were initiated into the Browning society: Margaret Daum, Manhattan; Zella Ackenhausen, Manhattan; Ceora Caven, Le Roy; Grace Van Scoyoc, Mont Ida; Olive Weaver, Clay Center; Cornie King, Manhattan; Thelma Fleury, Jamestown; Laura Donat, Manhattan; Aldene Nussbaumer, Lebanon; Edna Mann, Quinter; and Georgia O'Dell, Abilene. Those initiated into the Ionian society were Vada Crawford, Little River; Margaret Hutchings, Glenview, Ill.; Edith McCaslin, Osborne; and Magdalene Wenger, Powhattan.

SQUAD OF 27 REPORTING FOR BASEBALL PRACTICE

DIAMOND MEN GO OUT OF DOORS THIS WEEK

Seven Letter Winners Back—Prospects Good in All Departments Except Pitching, Which Is Unknown Quantity as Yet

A squad of 27, including seven lettermen, has reported for baseball practice, and Director-Coach M. F. Ahearn, back at the helm again after more than two decades, will move practice from Nichols gymnasium to the outdoor diamond as soon as weather permits.

When Kansas and Nebraska universities dropped baseball and St. Mary's college was converted into a seminary, half of the usual Wildcat diamond schedule was eliminated. This year Nebraska will again have a team, Missouri and Oklahoma are available for games, and the Kirksville, Mo., Teachers and Oklahoma A. and M. also are going in for the national pastime. If some of the Central or Kansas conference schools organize teams the Wildcats may yet have all available dates filled.

NO BEAR STORIES

No "bear stories" are emanating from Coach Ahearn, who thinks he'll have a nine capable of giving any college team an interesting afternoon, though the coach admits the pitching situation could be better. J. A. "Lefty" Lowell, Glen Elder, is the only letter hurler returning, and little is known of the other candidates.

Captain Charles Gentz of Herington, outfielder last year, probably will be moved in to his old third base position and F. W. Boyd, Phillipsburg, basketball captain, also will go back to the infield. Boyd was shifted to the outfield last season to use John Underwood at first, but the latter is not now in school.

Jim LeClere of Coffeyville and D. E. Kratzer, Salina, probably have first call at second base and shortstop, LeClere being a letter man and Kratzer a junior with considerable baseball experience.

TWO VETERAN CATCHERS

Two letter catchers, George Watson of Clifton and Marlin Schrader of Olivet, likely will alternate behind the plate, completing an all-veteran infield. Lee Morgan, Hugoton, is the only letter man in the outfield, but Dougal Russell, McDonald, Pa.; Steve Asbill, Dixon, Calif.; and Harold Wierenga, Cawker City, are all veterans and capable baseball players.

Squad members are: Pitchers—J. A. Lowell, Glen Elder; Lyman Abbott, Phillipsburg; Gayle Foster, St. Marys; Hal Harned, Herington; J. E. Veatch, Ozark, Mo.; H. R. Weller, Olathe.

Infield—Charles Gentz, Herington; Fred Jenkins, Osage City; Homer Kirgis, Cawker City; Howard Kirgis, Cawker City; D. E. Kratzer, Salina; James LeClere, Coffeyville; Marlin Schrader, Olivet; Hal Skaggs, Dodge City; George Watson, Clifton; Marvin Weihe, Bushton; Harold Wierenga, Cawker City; F. W. Boyd, Phillipsburg.

Outfield—Stephen Asbill, Dixon, Calif.; Wayne Herring, Tulsa, Tex.; Walter Hermann, Offerle; Dick Herzog, Salina; Francis Perrier, Olpe; Dougal Russell, McDonald, Pa.; Frank Stuckey, Leavenworth; W. M. VanSant, Dixon, Calif.; Lee Morgan, Hugoton.

KANSAS U. TEAM WINS BIG SIX INDOOR MEET

Oklahoma Team Nosed Out by Jayhawks—Three New Conference Records Are Established

Disappointment dogged the footsteps of Kansas State runners in the Big Six indoor track and field meet at Columbia, Mo., last Saturday. Joe Knappenberger, undefeated in the 60 yard high hurdles this season and an applicant for recognition as co-holder of the world's record in the event, finished ahead of the field but was disqualified for knocking down two hurdles.

Captain Don Landon, defending champion in the two-mile, lost his title to Lochner of Oklahoma.

Kansas university won the meet with 41.40 points, Oklahoma was second with 35.30, Nebraska third with 22.25, Iowa State fourth with 17.50, Kansas State fifth with 8.85, and Missouri last with 6.50. Oklahoma had perhaps the best balanced team in the meet, but the Kansas U. squad with such individual stars as

Basketball Resume

Dec. 12—Kansas U. 27, Kansas State 13
Dec. 15—Kansas U. 34, Kansas State 20
Dec. 18—Colorado U. 22, Kansas State 24
Dec. 20—Creighton 55, Kansas State 21
Dec. 27—K. S. T. C. (Emporia) 31, Kansas State 19
Dec. 29—K. S. T. C. (Emporia) 24, Kansas State 21
Jan. 5—Central Mo. Tch. Coll. 36, Kansas State 21
Jan. 6—Missouri 32, Kansas State 20
Jan. 12—Iowa State 23, Kansas State 28
Jan. 15—Nebraska 24, Kansas State 25
Jan. 20—Kansas U. 32, Kansas State 24
Jan. 26—Oklahoma 30, Kansas State 20
Feb. 3—Nebraska 38, Kansas State 31
Feb. 10—Missouri 41, Kansas State 20
Feb. 15—South Dakota Wesleyan 36, Kansas State 35
Feb. 19—Oklahoma 68, Kansas State 23
Feb. 24—Kansas U. 39, Kansas State 23
Mar. 1—Iowa State 37, Kansas State 16

Cunningham, Dees, and Coffman, all national champions in their high school days, annexed six firsts. Three Big Six records were broken.

The summary:

Mile run—Won by Cunningham, Kansas U.; Lochner, Oklahoma, second; Landon, Kansas State, third; Hardy, Missouri, fourth. Time 4:20.3. (Big Six indoor record.)

60 yard dash—Won by Hall, Kansas U.; Lambertus, Nebraska, second; Cox, Oklahoma, third; Cooley, Missouri, fourth. Time, :06.2.

Shot put—Won by Dees, Kansas U.; Gilles, Oklahoma, second; Rist, Nebraska, third; Beach, Kansas U., fourth. Distance, 48 feet 3 inches.

High jump—Won by Barham, Oklahoma; Schmutz, Kansas State, second; Coffman and McGuire, Kansas U.; Kidd, Short and Teter, Missouri, and Simms, Oklahoma, tied. Height, 6 feet.

440 yard dash—Won by Ward, Oklahoma; Wessling, Iowa State, second; Scott, Iowa State, third; Roberts, Nebraska, fourth. Time, :51.4.

60 yard high hurdles—Won by Dohrman, Nebraska; Freeman, Iowa State, second; Walker, Missouri, third; Allen, Iowa State, fourth. Time, :07.8.

Two mile run—Won by Lochner, Oklahoma; Landon, Kansas State, second; Storey, Nebraska, third; Cleveland, Oklahoma, fourth. Time, 9:45.1.

Broad jump—Won by Ward, Oklahoma; Hall, Kansas U., second; Coffman, Kansas U., third; Pitts, Kansas U., fourth. Distance, 23 feet 7 inches.

880 yard run—Won by Cunningham, Kansas U.; Guse, Iowa State, second; Chisholm, Iowa State, third; Dean McNeal, Kansas State, fourth. Time, 1:57.8. (Big Six indoor record.)

60 yard low hurdles—Won by Lambertus, Nebraska; Dohrman, Nebraska, second; Knappenberger, Kansas State, third; Oklahoma, fourth. Time, :06.8. (Big Six indoor record.)

Pole vault—Won by Coffman, Kansas U.; Cunningham, Oklahoma, and White, Kansas U., tied for second; Lyons, Iowa State; Dean, Nebraska; Cooper, Iowa State, and Gray, Kansas U., tied for fourth. Height, 12 feet 9 inches.

Relay—Won by Kansas U. (Hall, Schroeder, Graves, Cunningham); Iowa State, second; Oklahoma, third; Nebraska, fourth. Time, 3:29.1.

TWELVE BASEBALL GAMES ON CARD; OTHERS PLANNED

Diamond Men May Yet Have Full Schedule

Home and home arrangements with Nebraska and Missouri and games with Oklahoma, Oklahoma A. and M., and the Kirksville Teachers constitute the 1934 Kansas State baseball schedule to date. Twelve games are definitely scheduled, with additional contests at Manhattan with the Kirksville Teachers and Oklahoma Aggies depending on finding a satisfactory date.

The schedule thus far:

April 13-14—Nebraska at Manhattan.
April 20-21—Missouri at Manhattan.
April 27-28—Nebraska at Lincoln.
May 3—Kirksville at Kirksville.
May 4-5—Missouri at Columbia.
May 10—Oklahoma Aggies, Stillwater.
May 11-12—Oklahoma U. at Norman.

The Frog club gained two new members recently when Maxine Redman, Manhattan, and Donna Bell Crawford, Little River, qualified in tests.

PROGRESS OF KANSAS PRESS F. E. C.

Some reporters see interesting copy in every situation. Probably it was Frances Sheeran of the Chapman Advertiser who was inspired to write of an afternoon in a beauty parlor.

A group of Kansas State college journalism students will drive to Glen Elder tomorrow where they will gain practical experience on the Glen Elder Sentinel. Perry Betz, '23, is publisher of the Sentinel and also prints in the same shop the Ionia Booster.

The Pleasanton Observer-Enterprise, by C. E. Craig, has attained that mellow age of 63, according to its Volume No. slug, while the Wilson County Citizen, founded by John S. Gilmore in 1870, goes it one better. This week it prints Number 10 of its sixty-fourth volume.

For a six year old youngster the Greensburg News is a healthy paper of eight pages regularly, home set

SEATON DRAWS IMPORTANT ENGINEERING APPOINTMENT

Named to Membership on Committee of 21 for Study of Professional Training

R. A. Seaton, dean of the division of engineering of Kansas State college, has been appointed to membership on the committee on professional training for the Engineers Council for Professional Development.

The council was organized in October, 1932, by joint authority of the American Society of Civil Engineers,



R. A. SEATON

American Institute of Mining and Metallurgical Engineers, American Society of Mechanical Engineers, American Institute of Electrical Engineers, American Institute of Chemical Engineers, Society for Promotion of Engineering Education, and the National Council of State Boards of Engineering Examiners. It consists of 21 members, three from each society, and has for its object the enhancement of the professional status of the engineer.

The committee on professional training has the following objectives:

1. A survey of junior members of engineering societies to find, among other things, some indication of plans for self-development.
2. The preparation of a personal analysis blank to assist the individual in his program of self-development.
3. Surveys of educational facilities in areas of concentration of junior members.
4. A study of the basic objectives for future independent reading by junior members.
5. Preparation of a bulletin explaining what experience and further intellectual development are demanded by criteria to be set forth by the committee on professional recognition.
6. Development of procedures for participation by joint subsidiary organizations of participating bodies in different localities.

Promotion for Van Trine

Ralph Van Trine, of the class of 1919 in electrical engineering, recently received a promotion of importance in being made president of the United Companies, succeeding C. L. Brown. This company has telephone companies in Kansas, Pennsylvania, New Jersey, Indiana, and Ohio. He began his telephone work as an office boy in Salina and after graduation became traffic superintendent of the

Valley A. A. U. Here

Wrestlers of the Missouri Valley A. A. U. district will compete in Nichols gymnasium Friday and Saturday for regional honors and the right to go up to the national A. A. U. meet. Several entries have been received from Missouri and Kansas. Much of the competition will be between present and former Kansas State athletes. Entries include Joe Fickel and Bill Doyle, both former K. S. C. athletes and national champions, one of the A. A. U. and the other national collegiate.

Kansas properties, and later unified the systems in other states. He has a continuous service record with the United Companies of 25 years.

ECONOMIST TELLS OF NEW DEAL'S ACCOMPLISHMENTS

Says Improved Banking System, Better Labor Conditions, Fairer Competition Can Be Expected

"What Can We Expect from the New Deal?" This was the subject of the noon forum lecture February 28 in Thompson hall given by Prof. Frederick R. Niehaus of the economics department of Washburn college.

"We can expect an improved banking system from the New Deal. We had probably the worst of any country in the world," he declared. "Further, we can expect some provision in the way of a start toward economic planning in the future; a nearer coordination of supply and demand; fairer competition to replace the cut-throat type of the past; and we can look forward to improving labor conditions with minimum wages set and with increased leisure time."

Nevertheless he warned his audience that the New Deal is a temporary affair, and that the large national debt caused by distributing money among the masses of the people will eventually have to be paid, probably by the ones who received the money rather than by the men of highest incomes.

The New Deal has not yet changed from the old emphasis on prices of products rather than on the need of the people, and cited the milk situation in Chicago as evidence. As to the government advocating more equal distribution of the national income, he said, "I am no Socialist and would not myself advocate the attempt to redistribute wealth. We have to expect inequalities, and we cannot expect very much from the New Deal in this field."

FRESHMAN FOOTBALL MEN SURVIVE FIRST SEMESTER

Only One Casualty Among 30 Recommended for Numerals at Close of Season

Kansas State football stock for 1934 took an upswing this week following a survey of the scholastic record of the 30 men provisionally recommended for freshman numerals last fall. Of the 30 only one, Joe Hrab, of East St. Louis, Ill., failed to survive his first semester. Hrab is a brother of Adolph Hrab, an all-conference guard of a few seasons ago, and is said to be attending Washington university, St. Louis, this semester.

Other "frosh" who finished the season and qualified for numerals survived scholastic requirements for them. The list:

L. C. Ayres, Pasadena, Calif.; D. W. Beeler, Mankato; O. F. Burns, Topeka; A. C. Cardarelli, Republic, Pa.; G. A. Dileo, Republic, Pa.; Maurice Elder, Manhattan; Barney A. Hays, Kansas City, Mo.; E. D. Jessup, Wichita; J. E. Lander, Coffeyville; R. A. Long, Kansas City, Kan.; R. F. Lowry, Hoisington; Wm. G. McDanel, Ashland, Ohio; Vincent Peters, Ness City; George Rankin, Gardner; Myron Rooks, Kansas City, Mo.; F. A. Tannahill, Phillipsburg; K. M. Warren, Delphos; I. J. Wassberg, Topeka; F. L. Fair, Raymond; P. K. Fanning, Melvern; R. B. Holland, Iola; F. W. Jordan, Beloit; R. J. Steele, Manhattan; F. B. Stuckey, Leavenworth; R. M. Crow, Topeka; W. C. Jones, Wichita; D. T. Lang, Falls City, Nebr.; Wilson Muhlheim, Ellis; C. H. Johnson, Garrison.

Weigel Consulted on Housing

Prof. Paul Weigel of the department of architecture was called to Topeka last week to confer with the CWA committee on projects related to rural housing.

PHI KAPPA TAU WINS CUP FOR LONG ACT IN ORPHEUM

TRI DELTA PLACES FIRST IN SHORT ACT COMPETITION

More Than a Thousand Persons See Y. M. Show Each Night of Presentation—Women's Glee Club in Special Number

A realistic jail scene where 10 men awaited the morning and release, entitled "Ten Knights in a Barred Room," won for Phi Kappa Tau the silver cup presented by the Y. M. C. A. for the best Ag Orpheum long act in the program given last Friday and Saturday nights in the college auditorium.

A farce-comedy pantomime, "Stop! Look! and—" presented by Delta Delta Delta, placed first among the short acts. It was a railway station scene on a snowy night. George Callahan, recently graduated from Kansas university, had been imported to act the wobbly inebriate and brought roars of laughter from the audience by his comedy. The Delta Delta Delta girls themselves took the other parts.

A 'MAE WEST' ACT

Alpha Kappa Lambda presented a schoolroom musical. The Acacias did a take-off on various film stars—Cora Oliphant, Offerle, getting the biggest "hand" with her Mae West characterization. Pi Beta Phi's act was "Trial of the Knave of Hearts" from Alice in Wonderland, done in pantomime with the parts being read from behind the scenes, and ending with a dance by the Deck of Cards chorus.

Alpha Delta Pi offered "Moonlight Madonna" wherein girls in gauzy green Grecian drapes danced and a silver clad Madonna came to life for a solo number. Cosmopolitan club had a gorgeous long act for which its members appeared in their national costumes, "The Nations, the World, All Mankind."

ONE OF BEST SHOWS

The finale was a long act, "An Old Story Resung," involving singing by the women's glee club directed by Prof. Edwin Sayre, including a vocal solo, a solo dance before mirrors, dancing couples, a men's chorus, the numbers being entirely planned and directed by Professor Sayre.

The two Manhattan schools of dancing had the opening number: Lillian Amos on Friday, the Mason school on Saturday.

"More than a thousand persons attended each night," reported Dr. A. A. Holtz yesterday. The Y. M. C. A. sponsors the Orpheum each year and uses the proceeds for organization projects. "Of course there were almost 250 persons in the various acts and the orchestra and glee club," Doctor Holtz said. "Before the war the Y. M. always sponsored a minstrel, but the Orpheum idea has supplanted it since 1922. This year's show was one of the best we've ever had."

MENNINGER CLINIC SPEAKER ON STUDENT FORUM PROGRAM

Tibor Rosza of Hungary Is Next to Talk

"The Normal Mind" was the subject of the student forum lecture this noon in Thompson hall, with Dr. Ralph Fellows of the Menninger clinic of psychiatry and neurology, Topeka, speaker. Dr. Fellows gave a critical review of Howard Jones' book of that title and pointed out parts with which he disagreed.

Next Wednesday's noon forum speaker will be Tibor Rosza, Hungarian student in the milling department, who will give a "cynical discussion" of present European affairs, especially as they concern the little entente. Mr. Rosza has been sent to America by the Hungarian government to study various phases of milling.

ALUMNI PROFILES

(Concluded from Alumni page)

cago Tribune before their marriage. They have one son, James Richard, born March 12, 1931. Their home is at 4931 Corinth avenue, Bond Hill, Cincinnati, Ohio.

In a recent letter to a friend in Manhattan, Sartorius expressed the hope that he might form contacts with more Kansas State alumni, but had found few of them around Cincinnati. A younger brother, Carl, is now a senior in industrial chemistry at Kansas State.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, March 14, 1934

Number 22

CEREAL CHEMISTS COMING FOR MEETING MARCH 31

MILLING DEPARTMENT TO PLAY
PART OF HOST

Doctors Swanson, Working, Miller on
Scheduled Program—Professor Laude
and Fellow Anderson to Report
Results of Experiments

The Pioneer section of the American Association of Cereal Chemists will meet jointly at Kansas State college with members of the Nebraska and Kansas City sections Saturday, March 31. As usual with this meeting, the morning session will be in Waters hall, with the department of milling industry playing host. Bakers, millers, and cereal chemists will attend. Luncheon will be served in the college cafeteria where the afternoon meeting will be held. Ralph B. Potts, chief chemist for the Wichita Flour Mills company and chairman of the Pioneer section, will preside.

"The Story of a New Wheat Variety" will be told by Prof. H. H. Laude of the agronomy department. R. K. Durham, chief chemist for the Rodney Milling company, Kansas City, Mo., will bring "Reports from the Bakery Engineer's Convention."

Experiments have been conducted to test the "Possibilities in the Measurement of Vapor Pressure and Conductivity" with the object of controlling more closely the moisture content of mill stocks. J. E. Anderson, milling industry fellow at the college, will describe results of such studies and Dr. C. O. Swanson, head of the department of milling industry, will present a review of experiments on "The Effect of Germination of Wheat."

A symposium on disease problems has been planned for the afternoon meeting. Dr. E. C. Miller of the department of botany will explain "What Happens When Wheat Germinates." C. F. Davis, chief chemist for the Western Star Mill company, Salina, will describe the results obtained in "Testing Flour for Diastatic Activity" under a variety of conditions and by different methods. "The Relation of Diastatic Activity and Gassing Power to Bread Quality" will be discussed by Dr. E. B. Working, department of milling industry. From the practical angle, William R. Green of the Bakeries Service corporation, Kansas City, Mo., will tell of the "Value of Diastatic Activity in Flour to the Baker."

PLAN BETTER LIVESTOCK DAY AT JUNCTION CITY APRIL 19

Geary and Dickinson County Breeders
Sponsor Program

Next April 19 is the date of the ninth annual Better Livestock day, sponsored by breeders of Aberdeen-Angus cattle in Geary and Dickinson counties. The annual meeting will be held at the farm of Ralph Poland, eight miles southwest of Junction City, according to Prof. D. L. Mackintosh of the college animal husbandry department, secretary of the Kansas Aberdeen-Angus Breeders' association.

Plans call for an exhibit of Angus cattle, livestock judging contests for high school vocational ag students, 4-H club members, women, and farmers; a lunch featuring roast Aberdeen-Angus beef, and an afternoon speaking program. Last year under unfavorable weather conditions about 800 attended.

Officers of the Aberdeen-Angus association are A. J. Schuler, Chapman, president; Ralph Munson, Junction City, treasurer; and Professor Mackintosh, secretary.

FOUR MEMBERS OF KANSAS' FOURTH ESTATE TO SPEAK

Will Address Journalism Students on
Professional Subjects

Journalism students at Kansas State are to hear four of the state's well known newspaper people within the next month, at their Thursday afternoon all-department meetings. Tom McNeal, editor of the Kansas Farmer and Mail and Breeze, is to

address them March 22. Lloyd Smith, circulation sales manager of the Kansas City Kansan, is scheduled for April 5. Paul I. Wellman, Sunday editor of the Wichita Eagle, will be speaker April 12, and Miss Bertha Shore, of the Augusta Gazette, April 19.

MANY 4-H CLUB MEMBERS STUDY MUSIC APPRECIATION

Fourteen Thousand Learn 18 Compositions by Famous German and American Musicians

Fourteen thousand Kansas farm boys and girls are this year improving their appreciation of good music as they study 18 compositions of famous German and American composers in preparation for the annual 4-H club music appreciation contest, according to M. H. Coe, state club leader.

The contest is held each year at the annual 4-H club round-up at Kansas State college, the first week in June. It has three phases—identification of types and forms of music, identification of instrumentation of compositions, and memory contests, including title of composition, name of composer, and his nationality.

Music appreciation is becoming a more definite part of the 4-H club program of Kansas each year, according to Mr. Coe. The work was started eight years ago by the late Margaret Streeter, director of the public library music department, Chicago conservatory. She concentrated her energies toward developing in the Kansas boys and girls the passive form of music appreciation.

In addition to group and home study, 4-H members of Kansas have an opportunity to listen to music appreciation radio programs from radio station KSAC each Tuesday and Thursday at 4:30 in the afternoon.

KANSAS STATE MEN DEBATE STABILIZATION OF CURRENCY

Argue on Negative Side Against Kansas University, Washington, University of Missouri

Stabilization of the American currency was argued by K. S. C. debaters Monday and Tuesday, with Kansas State men taking the side against stabilization. Prof. H. B. Summers, debate coach; Don Gentry, civil engineering senior; and Eugene Somerville, commerce senior, all of Manhattan, were at Washington university, St. Louis, Monday night and at the University of Missouri, Columbia, for a congressional type of debate the next night. To the latter, Kansas university also sent debaters. M. D. Olmsted, of Perry, N. Y., general science senior, had been slated for the trip but a scarlet fever contact put him under temporary quarantine; Mr. Somerville was his substitute. Both were "no-decision" debates.

Men from the University of Southern California will visit Kansas State Friday to debate on continuation of the present powers of President Roosevelt as to the monetary system. The debate will be in Recreation center at 8 o'clock.

HOSPITALITY WEEK OF HOME ECONOMICS DIVISION IN APRIL

'As World Turns' To Be Theme of
Three-Day Program

"As the World Turns" will be the theme of this spring's Home Economics Hospitality week, April 19, 20, and 21. This theme was inspired by the round-the-world cruise of Dr. Margaret M. Justin, dean of the division of home economics, who expects to be back on the campus early in April after almost seven months abroad.

Townpeople, alumnae of the division, high school students of home economics, will be guests during these three days. Exhibits, teas, a banquet, talks, will be on the program. Miss Mary Dexter, Columbus, Ga., senior, is chairman of the executive committee.

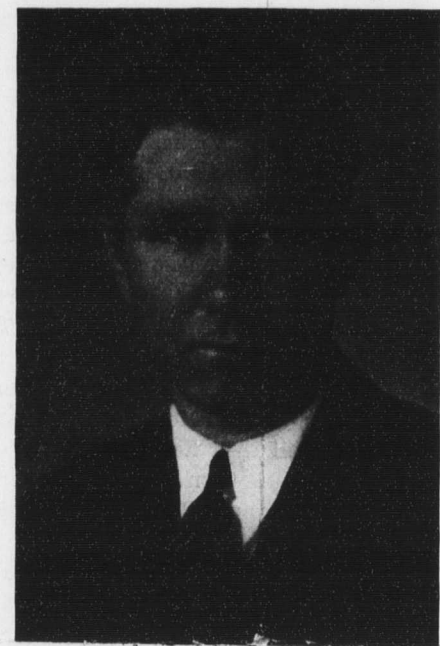
McMILLIN TO INDIANA U. —NO SUCCESSOR CHOSEN

KANSAS STATE COACH TO BIG TEN
SCHOOL

Wildcat Mentor, in Leaving After Six
Years, Praises Community, College,
and K. S. C. Method of Admin-
istering Athletics

A. N. (Bo) McMillin, head coach of football at Kansas State since the fall of 1928, resigned last Wednesday to accept a similar position at Indiana university. More than 50 applications to succeed him have been received by M. F. Ahearn, director of athletics.

A meeting of the athletic council to make recommendations on acceptance of McMillin's resignation and the choice of a successor will not be held until Friday or Saturday of this week. While a successor might be



BO McMILLIN

chosen at that time, it is more probable that the list of applicants will be reduced to five or six, and further examination be made as to the desirability of each of these.

Uniforms for spring practice had been issued to the varsity squad, and one session held. Practice will be postponed until a new head coach is chosen.

BO IN BLOOMINGTON

McMillin left Saturday afternoon for Indiana to conduct spring practice, starting Monday, for a period of four weeks. He will return to finish the college year teaching classes in the four year physical education course and assisting in spring practice where needed.

While at K. S. C. "Bo" had refused numerous offers involving greater remuneration than he received here, and had declined to enter into negotiations with one Big Ten member. In his regime at the college the first team to defeat Nebraska was developed, and the 1933 eleven which placed second in the Big Six was generally rated as the best the college has had.

The fiery Fort Worth, Tex., boy who became a Kentucky colonel because of his football exploits as a Centre college all-American quarterback, has been an outstanding success as a football coach.

He came to K. S. C. after coaching at Centenary college and Geneva college. A widower when he came to Manhattan, McMillin married a K. S. C. student, Miss Kathryn Gillihan of Gallatin, Mo. The couple is popular in the community.

After announcing his decision McMillin made the following statement: "My six years at Kansas State have been very happy ones. I have become terribly fond of the people of the community and of the state as a whole, and hate very much to leave. I have been given the finest cooperation possible from members of the athletic department staff and the director. I will always be indebted to Mike Ahearn for the counsel and other help he has given me to make possible whatever success we have had in my tenure as head coach. Mike is one of the finest, squarest shooters I have ever known. You can depend

on what he says first, last, and all the time.

"The community has been good to me. When the going was toughest its members have not added to my troubles, but instead have bolstered me up. Manhattan is the finest town in which to work that I know about.

"The position at Indiana offers an opportunity I feel I should not pass up.

FACULTY BOARD BEST

"I want to express my appreciation for the confidence that the Kansas State athletic council has shown in me. Since being at Kansas State I have arrived at the conclusion that the best interests of college athletics are served by all-faculty athletic boards.

"Cooperation of other members of our department staff has been fine in every respect. I want to pay especial tribute to Frank Root, Ward Haylett, and Owen Cochrane for their help in developing the 1933 team, which originally appeared to be the weakest in my six years at K. S. C., into the best team of that period."

Director Ahearn when informed that McMillin was leaving said:

"During his six years at Kansas State 'Bo' McMillin has endeared himself to faculty, student body, alumni and townspeople. He has been eminently successful as a football coach and as a builder of men. His resignation came as a distinct surprise and shock to me and it is difficult for me to grasp the fact that Bo will not be with us during the football season of 1934.

"I consider McMillin one of the smartest coaches in the country and I am certain he will turn out a good football team wherever he coaches. Kansas State's loss is Indiana's gain. It will be difficult to find a man to replace Bo but the athletic council will immediately take steps to select his successor. We dislike very much to lose McMillin but we wish for him in his new position the success he so justly deserves."

STATEMENT BY H. H. KING

"Bo's resignation comes as a shock to me and in my opinion Kansas State is losing one of America's most able coaches," said Dr. H. H. King, Kansas State's Big Six faculty representative, concerning McMillin's departure.

"The position of head football coach is a very responsible one in any educational institution. The football coach, if he is the right type of man, can exert a great influence for good upon the lives of the young men with whom he comes in contact. On the other hand, if he is the wrong type, he can exert a particularly evil influence. In "Bo" McMillin one finds combined as many of the attributes of a good coach as one can expect in any single individual. He has unusual ability to coach the fundamentals of football and to inspire young men playing the game. He fully understands the value of football in relation to other college activities and in his teaching of the subject brings out the intangible qualities which are to be found in the proper participation in this great sport."

G. A. DEAN ADDRESSES TWO ENTOMOLOGISTS' MEETINGS

Seven Kansas State Graduates Attend
Indiana Sessions

Prof. George A. Dean, head of the department of entomology, returned Saturday, March 3, from Lafayette, Ind., where he attended and spoke at meetings of the North Central States Entomologists, the central plant board, and the coding moth workers of the United States and Canada. The following graduates of Kansas State attended the conferences: J. S. Houser, '04; Dr. William P. Hayes, '13; Dr. H. L. Gui, '26; G. E. Marshall, '29; H. W. Gilbert, '31; Dr. Laurenz Greene, '06; and E. R. Honeywell, '26.

Eby at Fort Riley

Martin K. Eby, '29, who has been with the Underhill Construction company in Dallas, Tex., is now doing work for his company in Fort Riley. His address is Box 482.

CWA ART ADMINISTRATION PROVIDES LIBRARY MURALS

DAVID OVERMYER, TOPEKA ARTIST,
TO START WORK SOON

Four Panels in Main Reading Room
Will Symbolize Agriculture; the
Home; Art; and Science, Indus-
try, and Invention

Mural paintings which will eventually fill four panels on the south wall of the main library reading room, two on each side of the main entrance, are to be started soon by David Overmyer, a Topeka artist, as part of the federal CWA artists project. One of the first two panels will symbolize the arts and the other agriculture. A third will depict science, industry, and invention, and a fourth the home.

The paintings are in oil directly on the plaster, rather than being painted on canvas and then put in place. The panels are 11 by 16 feet in size and lighting conditions for them are excellent.

Materials, including erection of the scaffolding, are being furnished by the college. The panels in question were included in the original library plan in the hope that murals might be obtained for them.

Mr. Overmyer is one of the mural painters retained for work in Kansas by the federal CWA artists administration. He is well trained and has a wide experience. Among his recent murals were those for the Norton County Community high school.

PRAIRIE PRINT MAKERS WORK BEING EXHIBITED

Wood Carvings by Dr. A. R. Woodall
Also Shown—Both Subject of
Helm Lecture Monday

Thirteen wood carvings of amusing or interesting small town characters and 52 prints of a wide variety of subject and technique are now on exhibition in the gallery of the department of architecture. The carvings are the work of Dr. A. R. Woodall, Clay Center; the prints, of the Prairie Print Makers.

Among the woodcarvings "Horse Radish Pete," a be-muffled lanky person, and "Homeward Bound," a bent old man, are carved with actual models in mind. The rest are imaginative types—"Slim," a cowboy on a gray donkey, "Rolling His Own," a chinless gangling youth making his cigarette, "Sheriff," an intent-eyed, bow-legged person, and the others. Two on horseback are the first of a long series Doctor Woodall plans to carve on the Kansas history theme. Most are painted, but "Old Timer" and "Her Coal Supply" are left in the natural wood.

Among the prints are the work of five members newly admitted to the society: Grant Reynard, Blanche McVeigh, Stow Wengenroth, Gerald Cassidy, and Kenneth M. Adams. The two last are Taos artists, Adams' oils having been shown in two preceding exhibitions here.

"Cassidy is one of the better known Taos men," said Prof. John Helm. "Reynard is well known in the east, and Wengenroth, though young, has been favorably received by critics and has won various recent prizes. Miss McVeigh is represented by two good aquatints."

The rest of the prints are by artists whose work has been seen in Manhattan before, among them Birger Sandzen, C. A. Seward, Herschel Logan, Levon West, William Dickerson, Bertha Jacques.

Professor Helm will lecture on the two exhibitions next Monday night in the second floor Anderson hall lecture room at 7:30 o'clock. It will be the next to the last lecture of the A. A. U. W. series for this year.

In Nursery Training Work

Esther (Bales) Weddle, '28, is taking some courses this winter in the nursery training school of Boston. Her work will lead to a certificate and a master's degree from Boston university. H. M. Weddle, '27, and Mrs. Weddle live at 3 Langdon street, Cambridge, Mass.

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KENNEY L. FORD... Alumni Editor

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WEDNESDAY, MARCH 14, 1934

EARLY RISERS

"Early risers are conceived in the morning and stupid in the afternoon," wrote Rose Henniker Heaton in "The Perfect Hostess." Just what connection this comment had with being a perfect hostess is something of a mystery—a mystery not worth clarifying by hunting out the book in the library.

For those who temperamentally cherish a fondness for late hours, the remark is sufficient unto itself. He who loves his relaxed after-dinner or after-supper hours with book or newspaper in the bosom of his family or with his friends—who looks with jaundiced eye on those who are asleep by 10—is vindicated. What does it matter if he drags out of bed each morning and breakfasts in forbidding silence? He is fortified by his conviction that these obnoxiously cheerful early risers will by afternoon be stupid, whereas he will have gathered momentum in geniality. He has Rose Henniker Heaton's word for it, printed in clear black letters on a white page in convincing terseness.

But squirming doubts concerning his own habitual late retiring and rising are likely to insinuate themselves into his consciousness o' crisp sunny mornings. These fellows who rise with the chickens do have a jauntiness and whistling cheerfulness that would be enviable if they weren't in his present mood irritating. Perhaps he might try this early rising business for a while—do that hoeing in the vegetable garden before breakfast instead of around supper time. But until he's got around to trying such a dubious experiment he'll cling to this Rose Henniker Heaton. "Early risers—conceived in the morning—stupid in the afternoon."

MUSIC

Faculty Recital

Rich melody and finished execution characterized the recital Wednesday evening in the college auditorium, played by Miss Marion Pelton, pianist, and the string trio, composed of Richard Jesson, pianist, Max Martin, violinist, and Lyle Downey, cellist.

The first number, Mozart's beautiful "Trio in G Major," in which the piano is the major instrument, as so often in Mozart's chamber music, was especially suited to the classic style of Mr. Jesson. The sophisticated Allegro, with its feminine and masculine interchange, the tender, plaintive Andante, and the rollicking, insouciant Allegretto formed a succession of pleasing contrasts.

Romantic feeling was well sustained through the group played by Miss Pelton. The tinkling sweetness of the Gluck-Brahms "Gavotte" and the singing melody against rippling arabesques of the Liszt "Etude in D flat Major" were climaxed by the surging exultation, ecstasy, and tragic abandon of Chopin's well known "Ballade in G Minor."

Schubert's lyric qualities were emphasized in the trio's playing of the Andante from the "Trio in B flat Major, Op. 99." The opening cello solo, which showed so beautifully Mr. Downey's full, round tones and emotional depth, set a fitting keynote for this inspired meditation.

The mystic glamour of Cornish

rocks lapped by the smooth swell of a summer sea was well portrayed in Cyril Scott's "Cornish Boat Song," with which the concluding group began. The "Little Folk-Dance," by the same composer, was as clever a piece of musical clowning as one hears in many a day; its pizzicato opening, its clomping of wooden shoes, and its boisterous close brought laughs from an appreciative audience. "Bolero, Op. 1, No. 1," a Spanish dance by a new composer, Fernandez-Arbas, gave an especial opportunity to Mr. Martin in its tricky rhythm and dramatic feeling.

This delightful recital was heard by far too few people.—H. E. E.

ENGLISH LECTURES

Childhood Memories

Something of the flavor of fireside conversation was in the March 6 lecture of Helen Elcock, associate professor of English, in Recreation center. True it was an apparently one-sided conversation, but informal, genial, relaxed. The response of the audience was not in words but in amused smiles, nods, exchange of looks over personal memories deliberately recalled by Miss Elcock's talk.

"Early Recollections in Literature" was her theme—with the medium three autobiographies: Anatole France's "Livre de Mon Ami," Maurice O'Sullivan's "Twenty Years A'Growing," and Charles S. Brooks' "Prologue."

She began with a discussion of today's interest in autobiography and traced it to its beginning in the seventeenth century. She discussed English, French, German, and American autobiography, drawing from the rich store of her information.

The O'Sullivan book, written in his early twenties about his life in the Blasket islands near Ireland, was written chiefly to please his friends, said Miss Elcock, after he was prodded to it by a Greek professor friend. Brooks' "Prologue" pictures the city of Cleveland in the '80's and '90's, and is less important than the Irishman's autobiography.

She told of various incidents in the two books and of parallel incidents in the life of Anatole France as related in "Livre de Mon Ami" and suggested probable parallels in the lives of her audience. Early misunderstandings, child dreams, school experiences, child fears—these were touched upon with sympathetic interest. Earliest remembered sensations of sight and sound and feeling were recorded—of lawns being mowed, rugs beaten, of fearful shadows on the wall, of seasickness, of barking dogs.

It was one of the most thoroughly enjoyable of the year's lectures.—H. P. H.

MATISSE REFUSED TO DIE

One may look on the work of Henri Matisse with horror or one may look on it with admiration, but at least one knows definitely what it is that one is hating or admiring. From very early in his career this has been so. He had painted only a very few pictures according to the formulas of his professors when suddenly, one day, he stared at some dabs of paint which he had just placed on canvas and recognized that he had discovered a perfectly satisfactory formula of his own.

"Tiens, that's me," said he to himself, in the ungrammatical language of the French; and "Tiens," said all the French people shortly after, "Here's a perfectly new artist who has come along;" and they proceeded to insult him in the way that all nations insult new artists who come along, for, apparently, humanity doesn't like to be bothered with the task of learning new formulas.

But they had to learn that one. Henri Matisse refused to die, as he might so easily have done, of starvation and a broken heart, and when he saw that the sincerest distillations of his spirit, instead of being welcomed were being anathematized, he merely tightened his ceinture a notch or two and began to practice what his compatriots call "the little economies." In that way he survived until the French people came into what are known as their "senses."

They were helped to this ultimate clairvoyance by the unkind and audible derisions of the outlying nations to which some of the early works of Henri Matisse had been indiscreetly forwarded. "Tiens," said the French people once more, "they are Ignoramuses. Those savages know nothing of art. He is not so bad as all that."

In fact, now that we take a second look at the pictures, he's pretty good. In fact, and we might as well admit it, the man's a genius.—Henry McBride in the New York Sun.

COMMUNITY AUCTION SALE

Today I attended a community auction sale in town. It is really surprising what and how much is sold at the auctions. The transactions totaled nearly \$3,200 and there must have been 1,500 persons at the sale. Everything from kindling wood to sanitary plumbing fixtures and from spotted pigs to blind horses, sold today.

The auctioneer is a fat, friendly fellow—and kept the crowd laughing with his blunt ready jokes. He borrowed tobacco from men in the crowd, and they laughed with him

of the 143 to participate in the kind of class party that has been held each year for the last fifty years. The matter has been up before two former boards of regents and on recommendation of the president a like request had been denied, and this board . . . does not feel justified in reversing the action."

THIRTY YEARS AGO

A student organization known as The Students' Cooperative association ran a boarding club and a bookstore. Everything was handled at a small profit—just enough to pay expenses.

George W. Wildin, '92, resigned as mechanical engineer of the Central railroad of New Jersey to accept the position of assistant mechanical superintendent of the Erie railroad. Mr.

Everywhere in Books

Lewis Gannett in Saturday Review of Literature

Book reviewing, especially to a daily critic writing for the day of publication, is a kind of reporting. If you can't go to Russia, to China, to the Deep South, the Far North in the flesh, you can go everywhere in books, and also skate about in time in a manner utterly barred to the contemporary reporter.

I regard reporting as one of the greatest of arts. I once wrote that Richard Harding Davis was not a great reporter because he failed to interpret the meaning of the events he "covered." Harry Hansen objected; he said good reporters were constantly ruining their stuff by trying to be editorial writers.

That's true; and still the essence of good reporting—as of good reviewing, indeed of any good writing—is selection. There is no such thing as purely objective reporting, criticism, or even eyesight.

"Don't look at the dirt. Admire the picturesque," was Davis's frank advice. That principle of selection explains why Davis's reports today seem so empty. Really good reporting, like Walter Duranty's, looks at everything, and selects the stories which, to the reporter, seem to tell in a flash the essence of things. Good writing refuses to turn away from dirt when dirt is present. Good reviewing culls the heart of a book, and places it in the world.

A daily column, inevitably composed at high speed, under pressure, casts a hard light on the critic's personality. Time and again a daily reviewer goes to bed, remembering the things he wished he had said, and wakes up amazed to read the things he did say. At its best his work has the freshness of first impressions, the freshness which is the essence of good reporting.

every time he made a pointed remark about some over-cautious bidder.

Good cows sold anywhere from eight to twenty dollars. Home made sorghum brought 50 cents a gallon, after the auctioneer opened up a can and invited everybody to sample it with his jackknife for a spoon. Yes, the auction sales are quite an event for us farmers.—Victor Boellner in the Kansas Magazine.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Lorado Tafe gave a lecture at the college.

George Corbet, Leona, representative of the Webster Literary society, was awarded the first prize of \$25 in gold and a gold medal as winner of the twenty-fourth annual inter-society oratorical contest. Orpha Russell, Manhattan, Eurodelphian, was awarded the second prize of \$15 in gold and a silver medal, while Lenore Doll, Manhattan, who represented the Franklins, won the third prize of \$10 and a bronze medal.

TWENTY YEARS AGO

L. E. Conrad, who was in charge of the concrete paving of the campus drives, announced the work to start soon. The cement was furnished free by the Association of American Portland Cement Manufacturers.

The fifth annual concert of the Aggie symphony orchestra was scheduled for an appearance at the Marshall theater. Genevieve Rice Cowden was obtained as soloist while Robert Henry Brown, assistant professor of music, was conductor.

A request from the senior class for permission to hold a dance in the gymnasium was refused by the board of administration. One hundred forty-three asked such a privilege and 102 protested against it on the ground of conscience and tradition. "The board . . . will not violate the consciences

Wildin entered railway service in July, 1892.

The contract for the college waterworks was awarded to George E. Hopper, '86, who was for several years superintendent of the Manhattan waterworks. The capacity of the tank was to be 100,000 gallons, the average amount used daily being 25,000 gallons.

FORTY YEARS AGO

E. C. Pfuetze, '90, presented the museum with a golden eagle.

Mrs. Elida E. Winchip, superintendent of sewing, spent a day in Topeka inspecting new styles in women's wear that she might give hints to the young ladies of the graduating class.

FIFTY YEARS AGO

President Fairchild appointed committees to canvass the different classes in behalf of the Bartholdi Statue fund.

Chapel exercises occupied 15 minutes before the meeting of classes each morning, and unnecessary absence was noted in the grades.

The Endowment fund showed a total value of \$453,760.88. The total invested funds were \$437,022.59, a surplus of the Income fund having been inserted in the same class of securities with the endowment.

MARCH

Alexander Laing in the Saturday Review of Literature.

Now March, perceptive of our dearth,
Grows passionate with wind and rain;
And up the beaches of the Earth
The gray horse flaunts a silver mane.

The leeward cathead lifts and drowns.
Taut lines are shrieking on the sheaves;
And houses huddle in their towns,
Great finger gripping at the eaves.

Blow shrill! O drench us to the bone!
Let heaven and hearth and hilltop quake
To reach, beneath an icy stone,
This flower that nothing less could wake.

SUNFLOWERS

H. W. D.

HOME, SWEET HOME

By grapevine, trailing all the way from textbooks and their university interpreters down through culture clubs and their enthusiastic members, I learn that the American family is undergoing an uprooting metamorphosis.

It seems the authorities on such matters have finally found out that the already-mentioned American family is no longer a closely knit, smoothly functioning unit, but a loose collection of would-be independent individuals who happen to eat from the same trough because father hasn't sensed the change and still provides cash for provender, raiment, and what have you.

But the experts say the mad march toward freedom goes merrily on and that such a thing as family government, or parental control, has degenerated, or evolved, into a sort of hilarious anarchy with which everybody seems idiotically pleased—for the moment.

With the exception of immediate and interminable possession and operation of the family automobile there is nothing, they say, that the members of the loose federation work for simultaneously, aggressively, and more or less in unison.

Father is engrossed in his work at the office and golf or wrestling matches or poker or Amos and Andy. Mother is engrossed in club work, contract, the patronizing of art, the P. T. A., tap-dancing, reducing, charity, Yogi philosophy, bargains, clothes, politics, motion picture magazines, a career of her own, drug store fountains of youth, and all the latest youthful wrinkles in hair.

Son William is interested in money to spend, detective stories, dates, football, baseball, golf, collegiate clothes, wild parties, country club decorum, 90-miles-an-hour, Joe E. Brown, Wheeler and Woolsey, soda fountain gossip, and all sorts of ways and means of getting by. Daughter Mary wants curls and clothes, beaux, a bigger and funnier motor car, sophistication, sodas, seraphic thrills, approval, prominence, pulchritude, peanut brittle, and petting.

But most of all, say the experts, everybody in the modern incoherent family desires freedom to work out his own philosophy of wanting a lot and getting what he wants from the victim nearest at hand. Everybody is determined to run and play; nobody is willing to work and pray.

Evidently the dear old American family of the days of "Snow-Bound" and the sweet quatrains of Henry Wadsworth Longfellow is in for a bad time.

Here's hoping the experts are wrong, as usual.

FARMER NEEDS SCIENCE

It was science and education that brought about this increased efficiency—science expressed in plant and animal breeding, in improvements in animal industry, and in the use of machinery and power on the farm; and education carried to the farmer by federal and state agencies, and by the agricultural press.

Nevertheless, the scientific victory was incomplete. When science increases the farmer's power to produce without enabling him to regulate his production, and without finding new uses for the land and labor which the improved technic releases, it does only half a job. The remaining half is to match the technical achievement with economic achievement, and to parallel the progress in production with progress in distribution. We need economic machinery corresponding in precision, in power, and in delicacy of adjustment to our technical machinery.

Putting a brake on science is not the solution. Farmers realize that competitive necessity forces them to keep up to date. Failure to do so puts them at a disadvantage not merely in world trade but in home trade, because efficient production from abroad enters into the situation.—Henry A. Wallace.

What we call prosperity in this country is simply the more general distribution of the national income through industry.—Henry Ford.

AMONG THE ALUMNI

Ruth (Floyd) Mordy, '22, is now living in Halstead.

Hilma Davis, '32, is teaching home economics in Trousdale.

F. M. Carnahan, f. s. '27, is a resident engineer at Mankato.

Edith E. Krause, '33, is teaching at District 83, Cunningham.

Louise Child, '30, is with the city Y. W. C. A. in Canton, Ohio.

Mable A. Howard, '22, is now teaching in Clemenceau, Ariz.

Captain E. W. Young, '25, is now stationed at Front Royal, Va.

Eva T. Rigg, '02, is a deaconess in the Methodist church in Kirwin.

Gilbert Moore, '33, is living in Nesho, Mo. His address is Box 71.

Esther Sorensen, '27, is teaching home economics in Shamrock, Tex.

Ivan K. Tompkins, '29, is now helping the county engineer at Hoxie.

Harriet Geffert, '27, is teaching English and commerce at Wheaton.

Louis W. Bailey, '28, lives at 212 W. Greenwood avenue, Lansdown, Pa.

Dr. Chester A. King, '21, is practicing veterinary medicine in Cawker City.

Dorothy Alice Johnson, '29, is a county social worker in Ida Grove, Iowa.

Sylvester H. Keller, '33, now lives at 307 North Sixteenth street, Manhattan.

Dr. G. T. Bronson, '24, has a small animal practice at 1725 Central, Wichita.

Galen Quantic, '30, is teaching vocational education in the night school in Riley.

John Hamon, '33, can be reached in care of the farm bureau office in Fredonia.

Wilbor O. Wilson, M. S. '33, is at the Holdenville poultry farm, Holdenville, Okla.

Dr. F. E. Carroll, '28, is now practicing veterinary medicine at Farmington, Mo.

Meredith Dwelly, '29, is teaching in the Whitfield rural high school near Densmore.

Major F. Mueller, '27, lives at 406 1-2 South Minnesota avenue, Sioux Falls, S. D.

Clara Kathryn Dugan, M. S. '28, is a district social service worker in Lewistown, Mont.

Dr. Walter Geurkink, '31, is veterinarian for the Chapman Dairies in Lees Summit, Mo.

John R. Warner, '31, is now with the Southwestern Bell Telephone company in Topeka.

W. R. Stewart, '33, is employed by the Southwestern Bell Telephone company at Lawrence.

Alta Hepler, '20, has a correspondence class for college credit in the Manhattan high school.

Mary C. Johnston, '20, is teaching foods and home economics in the high school at Merriam.

Robert Nulty, f. s. '28, is sales engineer for the Oldberg Manufacturing company in Detroit.

E. J. Peltier, '33, is now working for the state highway commission. He is stationed in Norton.

Emery C. Grove, '27, is with the state highway department. His address is 804 Louisiana, Lawrence.

Glen Fox, '33, is working at the college in the office of Vance Rucker, '28, extension marketing specialist.

Nellie L. Curry, M. S. '32, is now manager of the cafeteria in the new senior high school at Hannibal, Mo.

Arthur H. Doolen, '26, of Kimmunddy, Ill., will take work at the University of Iowa, Iowa City, this next semester.

Roy W. Engler, '33, is an assistant chemist for the Page Milling company in Topeka. His address is Route 7, Topeka.

James Wells, '33, is now with the Kansas highway commission. He lives at 340 North Sixteenth street, Manhattan.

Dale Scheel, '30, of Osborne was a campus visitor January 8. He is with the agricultural adjustment administration.

D. D. Murphy, '22, and Josephine (Powers) Murphy, '25, live at Gardner. Mr. Murphy is superintendent of schools there.

Charlotte Remick, '32, has ob-

tained a position teaching physical education for women in the Manhattan high school.

Edwin Kroeker, '29, is at the University of Wisconsin working toward a doctor's degree in chemistry. He lives in Madison.

Jacob H. Brant, '30, is operating the Sunbeam sandwich shop in Los Angeles, Calif. His address is 719 West Vernon avenue.

Lieutenant-Colonel Emory S. Adams, '98, can now be reached at headquarters Ninth Corps Area, Presidio of San Francisco, Calif.

Virginia (Schwager) Hoglund, '30, is operating supervisor of Shevlin and Union cafeterias, University of Minnesota, Minneapolis, Minn.

Rex Wheeler, '29, and Mrs. Wheeler have moved to Frankfort. Mr. Wheeler will be with the United Power and Light company there.

Madge L. Limes, '32, is a dietitian in the Michael Reese hospital, Chicago, Ill. She is applying for membership in the American Dietetics association.

Cecile M. Protzman, '27, is at 1341 New Hampshire avenue, N. W., Washington, D. C. He is a statistical clerk with the agricultural adjustment administration.

John Yost, '27, is an engineer with the board of transportation for the city of New York. He lives at 3743 Eighty-eighth street, Jackson Heights, New York City.

Buford J. Miller, '24, is coaching and teaching agriculture, English, and American history at the Piedmont high school. He visited the alumni office January 15.

Walter N. Epler, '31, is a chemist with the Kanotex refining company in Arkansas City. He is now preparing his thesis for a professional degree in chemical engineering.

Thomas B. Hofmann, '29, is an electrical engineer with the Commonwealth Edison company of Chicago. He and Mildred (Jones) Hofmann, f. s. '29, live at 5465 Kimbark avenue.

George W. Finley, f. s. '97, Liberal, is an engineer with the Rock Island railway. Mr. Finley visited the campus January 29. He has a son, Herbert, who entered college this year as a junior.

J. B. Stephenson, '33, received offers of three different jobs in one day, and chose to be the city engineer of Sedan. He also has engineering duties in other towns in Chautauqua county.

A. C. Magee, '24, is an assistant in farm management with the Texas agricultural experiment station, Lubbock. He is working on a large scale farm management project on the high plains cotton area.

Ruth M. Kellogg, '10, lives at 85 St. Andrews place, Yonkers, N. Y. A book of hers entitled "The United States Employment Service" was published by the University of Chicago press last May.

John Gartner, '25, still is coaching at Woodrow Wilson high school in Long Beach, Calif. He and Elizabeth (Bressler) Gartner, '25, were visiting relatives and friends in Manhattan during December.

A. E. Jones, '17, is now director of the farm management department of the United Trust company of Abilene. Jones was county agent for Dickinson county for five years and owns and manages a farm of his own.

T. M. Wood, '06, and Grace (Enfield) Wood, '05, left recently for Pippa Pass, Ky., where they have been offered a position teaching in a junior college in Caney Creek Center, Inc., in the mountain region.

H. I. Hazzard, '28, is an assistant engineer in charge of truck engineering with the International Harvester company, Ft. Wayne, Ind. He and Pauline (Meeker) Hazzard, f. s. '29, live at 918 McKinnie avenue, Ft. Wayne.

Jesse C. Geiger, '23, who has been connected with the Kansas Gas and Electric company at Wichita, is now employed with the army engineer's office at Kansas City in the design of a transmission line for the Fort Peck power project.

Delwin M. Campbell, f. s. '04, and Gertrude (Hole) Campbell, '06, called at the alumni office January 17. Mr. Campbell was attending the state veterinary meeting. He is editor of the Veterinary Medicine magazine. They live at 5631 Dorchester avenue, Chicago, Ill.

Mildred E. Sederlin, '31, recently received her diploma at the Business

Institute, Detroit. She is now holding a stenographic position in the offices of the Equitable Life Assurance society in Detroit. She lives with her sister Florence (Sederlin) Nulty, '29, at 18709 San Juan drive, Detroit.

T. F. Winburn, '29, is at Camp Reform, company 726, Reform, Ark. Mr. Winburn writes, "We are certainly buried in a jungle, but think we'll have a nice camp. We will have all wooden buildings and our own electric light plant." He says that he probably will be doing trail work.

Orpha (Maust) Lough, '22 and '23, is assistant principal of the Harriette Melissa Mills training school for kindergarten and primary teachers. The work she is now doing is in the fields of mental hygiene and child psychology at the New York university. Her address is 66 Fifth avenue, New York, N. Y.

E. E. Larson, '29, is now working with the state highway commission. He is classified as senior bridge inspector, and is stationed on the Turkey creek viaduct in Kansas City. Mr. Larson will be a candidate for a professional degree in civil engineering this coming June. His address is 8 1-2 Seventh Street Trafficway, Rosedale station, Kansas City, Kan.

R. U. Waldraven, '89, and Margaret (Campbell) Waldraven, f. s. '13, live at 122 South Fifth street, Corvallis, Ore. Mr. Waldraven is district superintendent of the Methodist churches in Oregon. His work extends from the southeast to the northwest part of the state. Mrs. Waldraven is taking some courses at Oregon State college this winter. They expect to move back to California as soon as they can.

MARRIAGES

SWARTZ—GRIFFIN

Virginia R. Swartz, Overland Park, and Marion W. Griffin, '33, of Merriam, were married February 25 in Overland Park. They will make their home at 3710 Summit, Kansas City, Mo.

HORNER—PLATT

The marriage of Jennie Horner, '25, and Charles N. Platt took place December 20, 1933, in the First Methodist church, Los Angeles, Calif. Their address is 1739A Federal avenue, West Los Angeles, Calif.

SHAFFER—BROOKOVER

Denelia Shaffer, f. s. '34, and Earl C. Brookover, f. s. '34, were married January 1, 1934. Mr. Brookover has gone to Scott City to start work on an irrigation project. Mrs. Brookover will join him in a month.

LAW—DRYDEN

Elizabeth Law of Amherst, Mass., and Oswald B. Dryden, f. s. '27, Manhattan, were married February 25 at Amherst. They live at the Warehouse hotel, Manhattan. Mr. Dryden is assistant editor of extension publicity.

UNCAPHER—ELWELL

Mary Helen Uncapher of Wichita and Howard A. Elwell, '32, of Hutchinson were married February 18 in Wichita. They will be at home at 2721 East Kellogg street, Wichita. Mr. Elwell is employed by the Federal Land bank of Wichita.

TROUTWINE—STEPHENSON

Christine Troutwine of Iola and Harlan B. Stephenson, '31, San Francisco, Calif., were married February 12. Their address is 737 Bush, apartment 103, San Francisco. Mr. Stephenson is junior landscape architect for the U. S. department of the interior, branch of plans and design office of national parks, buildings, and reservations, with field headquarters in San Francisco.

QUINLAN—DAVIS

Miss Marion Quinlan, assistant professor of child welfare and eugenics in Kansas State college, and lecturer in parental education with the state board of education, was married to Mr. W. R. Davis of Chardon, Ohio, February 14, 1934. Miss Quinlan is a former student of K. S. C., but received both bachelor's and master's degrees from Columbia university. Mr. Davis is a lawyer and banker in Chardon, Ohio. He is a graduate of Mount Union college and Western Reserve university law school, Cleveland. He is vice-president and chairman of the board of directors of the Chardon Savings Bank company, has been chairman of the county school board and is now president of the Chardon school district. Mr. Davis is

a brother of Mrs. R. K. Nabours of Manhattan.

BIRTHS

A son, Raymond Alvin, was born December 10, 1933, to Mildred (Castleman) McMillin, f. s. '31, and Ray McMillin, '32, of Houston, Tex.

Ralph Wareham, '27, and Elizabeth (Egelston) Wareham, f. s., 414a Poyntz, Manhattan, are the parents of a son born March 4. They have named him William Ralph.

Earl B. Ankenman, '29, and Nadine (Clark) Ankenman, of Dellvale, announce the birth of their son, Ralph Larue, January 8.

DEATHS

AMBLER

Leon N. Ambler, '12, manual training teacher of Cheney high school, was injured fatally February 24 when the automobile in which he and Emma (Hall) Ambler, '12, were riding, crashed into a culvert 15 miles north of Emporia. Mr. Ambler taught several years in the Wellington high school. Mrs. Ambler received numerous cuts and bruises but is reported to be improving.

ALUMNI PROFILES

MAJOR G. W. FITZGERALD

The French Croix de Guerre Fourragere on special occasions decorates the uniform of Major Gerald Woodward Fitzgerald, Kansas State veterinary graduate of 1916. It is his reward from the French high command for service with the renowned Second division in France during the World war.

Major Fitzgerald was born at Concord, Mass., appropriate birthplace for an army officer, in 1895. Four years later his family moved to Roswell, N. M. He enrolled in veterinary



medicine at Kansas State in 1912, and received his first training in military science and tactics from Lieutenant Roy A. Hill, now a lieutenant-colonel on duty with the general staff corps in Washington, D. C., and Master Sergeant E. L. Claeren, now a

major, retired, living in Manhattan. Fitzgerald was made a sergeant in 1914, the year the college received its first rating as a "distinguished institution" from the war department. He still treasures his warrant, signed by the late Dr. Henry Jackson Waters, then president of Kansas State. He was actively interested in the Veterinary Medical association and the veterinary fraternity.

In June, 1914, Fitzgerald enlisted as a member of Battery "A," first field artillery, of the New Mexico national guard, and attended its summer encampments during July, 1914, and August, 1915.

In May, 1916, he was called for service at Columbus, N. M., following Pancho Villa's raid on that town. Thus he was forced to get his degree in absentia. Two months later his commission in the national guard expired, and he became a veterinarian in the quartermaster department, assigned to duty at Fort Bliss, Tex. The following January he was assigned to the Seventeenth Cavalry there. In June he was ordered to duty with a remount animal purchasing board with headquarters at Fort Reno, Okla., and remained there until March, 1918, when he was sent to France as a first lieutenant in the A. E. F.

In France, he served in a long list of engagements, including Chateau-Thierry, Aisne-Marne, St. Mihiel, and Meuse-Argonne. He remained after the war with the army of occupation at the Coblenz bridgehead until August, 1919, when he returned to the United States, assigned once more to Fort Bliss, Tex. In August, 1924, Captain Fitzgerald reported for duty as assistant professor of military science and tactics, assigned as officer in charge of the veterinary unit of the R. O. T. C. at Kansas State. He served here until June, 1929, when he was transferred to the army vet-

(Concluded on last page)

RECENT HAPPENINGS ON THE HILL

Pay checks amounting to \$2,110.10 were issued to 213 college student workers under the CWA on Tuesday, March 6.

Colored prints by modern French artists are on exhibition in the hall on the second floor of the administration building until March 28.

Dr. F. L. Duley, agronomist, discussed the erosion control project in Jewell county Monday afternoon, March 5, at the agronomy seminar.

Many faculty members and students went to Kansas City, Mo., Saturday, to see Katherine Cornell in "Candida" and "Romeo and Juliet."

J. E. Kammeyer, professor of economics, spoke on "An Appraisal of the New Deal After One Year of It" before the Rotary club last Thursday noon.

"The Ice Maiden," a swimming pageant, was presented by members of Frog club in the men's pool in Nichols gymnasium last Thursday night.

Homer Henney and George Montgomery of the agricultural economics department attended the meeting of the Kansas Livestock association in Salina last Thursday.

The junior A. V. M. A. held its meeting in Veterinary hall Thursday night, when Dr. E. J. Frick of the veterinary division talked on "Fur and Fur Bearing Animals."

Prof. C. H. Scholer of the engineering division was recently elected director of the sixth district of the American concrete institute, a society of engineers, manufacturers, and designers of concrete structures.

Fifty cents in addition to the present commencement fee will help pay for the proposed campus tower, if this proposition of Blue Key, senior men's honor fraternity, is approved. Nearly \$3,000 of donations from former senior classes is in the fund for the campanile.

Professors R. G. Kloeffer and E. L. Sitz made a trip to Herington and Salina during the recent blizzard to make reception tests of the television broadcast from the college. Professor Kloeffer said signal strength was clear and strong in both localities with fine image reception.

Fifty students of Prof. D. L. Mackintosh went to Salina March 1, to attend a meat cutting demonstration sponsored by the American livestock and meat board. The group was composed of animal husbandry meats students and co-eds who are taking meats courses in the home economics division.

A prince, a maiden moulded from snow, a magician, fish which persuade the magician to bring to life the fair maiden—these are characters now seen about the pool in the women's gymnasium. They are having intensive practices for the swimming pageant to be presented by the Frog club the evening of Thursday, March 15, at 8 o'clock, in the men's pool.

Three cases of scarlet fever on the hill have sent into temporary quarantine several times that number of people who had been in contact with those having the disease, the "suspects" now reveling in release from class attendance, unaccustomed hours for back-yard games of one-old-cat, for games of bridge. The cases of scarlet fever are rather mild ones, except for that of B. R. Fisher, Atchison.

Alpha Phi Omega, national scouting fraternity, held installation in Nichols gymnasium, March 6, for the following new officers: Paul Gibson, Chanute, grand master; Dale Garvey, Waverly, deputy grand master; Ronald Grebner, Manhattan, scribe; Max McCluggage, Manhattan, treasurer; Gordon Steele, Columbus, sergeant-at-arms. Prof. L. P. Washburn of the physical education department is the faculty advisor.

Alice E. Miller, '27, recently sailed for Santiago, Chile. She has been at the Hartford Seminary Foundation in Hartford, Conn., for the past month.

STATE STOCK JUDGES WIN FIRST IN FT. WORTH SHOW

VIRTUALLY SWEEP INDIVIDUAL HONORS, TOO

Walter Lewis, Clifford Harding, and Charles Team Lead Way in School's First Competition at Southwest Exposition

Competing for the first time in the intercollegiate judging contest of the Southwest Exposition and Fat Stock show at Fort Worth, Tex., last Saturday, Kansas State college's junior livestock judging team made virtually a clean sweep of both team and individual placings.

Individual honors in judging horses, mules, cattle, hogs and sheep



WALTER LEWIS

were won by Walter Lewis, Larned; Clifford Harding, Wakefield, and Charles Team, Wichita, in first, second, and third order. Lewis placed first in judging horses and mules; Harding was first in judging cattle, and Team first in judging sheep.

Other members of the Kansas State team were Charles Murphey, Leoti; Lee Brewer, Hartford, and Maurice Wyckoff, Luray. Prof. F. W. Bell is the Kansas State coach.

KANSAS STATE MEN WIN 7 A. A. U. WRESTLING TITLES

Present Squad Members Take Five Championships, Former Wildcats Annex Two More Crowns

Members of the Kansas State wrestling squad won five out of eight Missouri Valley A. A. U. wrestling titles in the meet held in Nichols gymnasium last Friday and Saturday, and former Wildcat matmen won two more championships. Sam Meade of Kemper, 115 pounder, was the only non-K. S. C. entrant to win a title. June Roberts of Ford, K. S. C. captain last year, won the 155 pound title for the fourth consecutive time.

Those who placed in the meet were:

115—Won by Sam Meade, Kemper; second, Norman Steele, Y. M. H. A.; third, Russell Elliott, Salina.
125—Won by Richard Campbell, K. S. C.; second, W. J. Sherar, K. S. C.; third, C. Leigh, Y. M. H. A.
135—Won by Joe Fickel, Salina; second, Carl Jessup, Friends U.; third, J. Levert, Kemper.
145—Won by Richard Fowler, K. S. C.; second, C. A. Schubert, Salina; third, E. E. Howe, K. S. C.
155—Won by June Roberts, Ford; second, Phil Campbell, Wichita U.; third, George Noland, K. U.
165—Won by Howard Bohnenblust, K. S. C.; second, Bill Wurgler, Kemper; third, Bill Doyle, Salina.
175—Won by Claude Young, K. S. C.; second, Dean Swift, K. S. C.; third, J. W. Miller, Williamsburg.
Heavyweight—Won by Arthur Thiele, K. S. C.; second, Lester Boyd, Salina.

TOPEKA DOCTOR TALKS OF NORMAL MIND AT FORUM

Tibor Rozsa, Hungarian Milling Student, Today's Speaker on Central European Affairs

Dr. Ralph Fellows, of the staff of the Menninger clinic of psychiatry and neurology, Topeka, spoke on "The Normal Mind" last Wednesday noon at Thompson hall.

He defined his terms—mind, conscious, subconscious—in the phraseology of the psychiatrist, discussed the conflict between the conscious and the subconscious which is experienced in every individual and the tension which may be developed through that conflict.

Repression, day-dreaming, rationalization, sublimation of social tendencies came in for their share of his attention. "The usual criteria of the normal mind," he said, "are hap-

Marion Ellet Here

Miss Marion Ellet, writer of the Mugwump Musings column carried in the Kansas City Journal-Post and Concordia Blade-Empire, was speaker at Matrix Table banquet at the Wareham hotel last night. The banquet was given by Theta Sigma Phi, organization for women in journalism.

pinness, ability to get along with one's fellows, mental efficiency, fearlessness. But they are not always accurate criteria. Happiness may be an over-compensation for unhappiness. Mental efficiency may be a screen to hide hate or a feeling of inferiority. Real happiness is a capacity to enjoy whatever presents itself combined with self content. Barriers to true happiness are hate, fear, a sense of guilt.

"The normal mind is the one which has the capacity to hold wishes in suspension without renouncing them, finding an outlet for them without a feeling of guilt," he said in conclusion. "It must be a fearless mind. The bully, remember, is not fearless; his fear is merely masked by bravado."

Today's noon forum speaker was Tibor Rozsa, Hungarian student of wheat processing, sent here by his government to study under C. O. Swanson, head of the milling department. He spoke on "The Recent Upheaval in Central Europe and Its Significance."

China Y. M. Man to Speak

Blair L. Forbes, of the national staff of the Y. M. C. A., who has been stationed at Peiping, China, for 13 years, will be among the World Forum speakers next week. World Forum will begin Thursday, March 22, and continue for three days. It is sponsored by the two Christian associations and the Manhattan churches. Dr. W. O. Mendenhall, who recently resigned as president of Friends university, Wichita; Dr. H. A. Kelsey, president of Sterling college; and Ray Rice, returned missionary from India, will be the other speakers.

Outlook Meeting Series

Faculty members in the department of agricultural economics are conducting agricultural outlook meetings sponsored by the division of extension this week in cities over Kansas.

PROGRESS OF KANSAS PRESS F. E. C.

Mrs. F. L. Platt has sold the Kirwin Kansan to Carl A. Gray.

Statistics relating to corn-hog control contracts are to be published in newspapers similar to the way wheat contract data were printed.

O. B. Dryden, f. s., is assistant extension editor of Kansas State college, and largely responsible for publicizing AAA projects in Kansas.

G. G. Nutter of the Republic City News finds business generally better this spring, an increase in advertising rather than job work being chiefly responsible.

A feature of the Pretty Prairie Times is a short biography of famous women. The publisher is C. W. Claybaugh, father of Charles W. Claybaugh, '26, now of the Ochiltree County Herald, Perryton, Tex., staff.

Dick Mann, f. s., advertising manager of the Osborne County Farmer, writes letters on an attractive letter head, indicating that the Farmer shop does excellent job work in addition to putting out a fine county seat paper.

Some Kansas newspaper persons have inquired whether the Kansas Magazine, 1934 edition, really is selling as well as advertised. The fact is that for a month we have been trying to call copies in from the news dealers' stands to satisfy single copy sales by mail. The news stands usually are sold out. Credit R. I. Thackrey, '27, editor.

Perry Betz, '23, entertained four K. S. C. undergraduates in industrial journalism this week, allowing them to gain experience writing news and selling advertising for his Glen Elder Sentinel. Louise Ratliff, Manhattan;

ALUMNI PROFILES

(Concluded from Alumni page)

erinary school in Washington as a student. He was graduated there with honors in January, 1930, receiving the Hoskins memorial medal for his scholastic standing.

FitzGerald was then assigned to duty in the office of the surgeon general in Washington. He became a major in July, 1931. At present Major FitzGerald is stationed at the Presidio of Monterey, Calif. He's very likable and good natured, has a philosophical humor. He is chunky, has brown hair, and is about five feet 10 inches tall. Major and Mrs. FitzGerald have no children.

FARM HOUSING SURVEY GETS DATA ALMOST 100 PER CENT

Tabulation of Information Is Practically Complete

As tabulation of results of the farm housing survey conducted in 10 representative Kansas counties neared completion, Miss Marguerite Harper of the Kansas State college extension service said results show the desired information has been obtained from 98 per cent of the 18,571 farm homes included.

The house to house visiting has been completed, according to Miss Harper, who is state survey chairman, and the home economics work has been discontinued. The engineers will be retained as there is to be additional work for them.

English Lecture Series

Prof. Charles Matthews spoke in Recreation center last night on Ernest Hemingway's "Death in the Afternoon." Prof. Ada Rice is to discuss John Masefield's latest novel of the sea, "Bird of Dawning," next Tuesday night at 7:30. Both lectures are in this year's English department series.

Does Citrus Experiments

George Y. Blair, '19, is doing citrus fruit experimental work in the Rubidoux laboratory, Riverside, Calif. His address is 4581 Bandini, Riverside, Calif.

Final Big Six Standings

	W	L	Pts.	OP.	Pct.
Kansas U.	9	1	291	235	.900
Missouri	6	4	286	251	.800
Oklahoma	6	4	381	280	.800
Nebraska	5	5	292	314	.500
Kansas State ..	2	8	228	364	.200
Iowa State	2	8	262	296	.200

KANSAS STATE ALUMNUS HELPS NATIVES EKE OUT LIVING ON BARREN SOILS OF HIMALAYAS

Lorena Bell Taylor, '14, Has Been Missionary in Upper India for Three Years—Her Letter Tells of Many Interesting Experiences

Lorena Bell Taylor, '14, "Brooklyn" Bhogpur, Dehra Dun, United Provinces, India, wrote the following interesting letter to the alumni office on the most unique date of this century 1-2-34. The letter was received on March 9:

"Evidently my change of address either hasn't been given or hasn't been recorded. I received an INDUSTRIALIST last week, the first in more than a year. This had gone several places but finally reached me here.

"I have been here for about three years now and have about 8 1-2 acres of land (mostly stones) and 10 orphans depending on me. So far we haven't much more than scratched a month's food out of the ground but we are learning and hope to do better sometime.

"We have a number of mango and guava trees but are 8 miles from the nearest railroad (over bad roads) and 22 miles from the nearest town. Our mode of transportation is afoot, ox-cart, or horseback. Goods are carried on people's heads, horses, or ox-carts. Ox-carts have no springs and there are plenty of stones in the roads so you can imagine what one feels like after the trip.

"Our food is mostly whole wheat bread made into flat unleavened cakes and baked with pulse called here 'dal' or 'dahl,' as we would pronounce it, with rice and sometimes potatoes or green gourds cooked as vegetables. Sometimes we have pumpkin. Our fat is mustard oil which has been cooked until the taste disappears and then used in the food. Our plowshare is a wooden piece, arrow shaped, with an iron piece down the center in the groove, which gives a point. The handle is a stick of wood. The hoes and all weeding and grass-cutting instruments have short handles as everyone sits or 'hunkers' to the work. Wheat and rice are cut with these little hand sickles, then piled up and the oxen are driven over and over it until the grain is tramped out. The wheat comes clean but the rice comes with a husk on it. The husk is then removed by beating it in a hole about six inches in diameter and five inches deep hollowed out of a block of wood which is set into the ground. This is done by women. The beater is a pole about five feet long with an iron ring on the bottom to give weight and strength. The center of the pole is smoothed for the hands.

"I am planning to apprentice my crippled boy to the tailor here. He knows some tailoring but I want him to learn Indian clothes-making. He will make his food as well as learning, thus relieving the financial situation somewhat.

"This morning three of us moved a boulder from the center of a field to the edge by means of a crowbar, with stones as a fulcrum. We have plenty of these boulders. We first dig them out of the ground and then take them to the edge of the field where we hope to have a wall in the course of time.

"This is a beautiful spot tucked up in under the Himalaya foot-hills so that we have neither frost nor dust storms—not even excessive heat. There are two or three Christian families eight miles away.

"We are the only Christians in a radius of 8 miles. Twenty thousand in darkness and one doesn't realize the depth of the darkness and the power of the 'evil one' until one has lived among the people for some time.

"We have a Sunday school with from 15 to 50 Hindu and Mohammedan children, men, and women. About two weeks ago there was a Hindu festival. People came to bathe in the Ganges river to wash their sins away and gain the favor of the gods for the coming year. We decided to go so started about noon in the ox-cart. We met pilgrims on the road and as oxen travel slowly our crowd increased as we traveled. We sang hymns, talked and gave out free literature and sold some gospel portions and tracts on the way. We picked up two old ladies (9 mile trip) that were finding it a tiresome trip, and carried the bedding of several others. One returned the kindness by taking us to her married daughter's house where we spent the

night in comfort. We had expected to spend it lying on the ground under a tree. The daughter couldn't take us into her house for we, being not of their caste, would have defiled her house. They gave us another place, one room with a cot for me. The five boys who were with me slept on the floor on straw. The room was about 10 by 10. I awoke in the night with one snoring almost under my bed.

"The people gathered in after the evening meal and we sang and talked till quite late. We had no time-piece so only know it was somewhere near midnight. One old lady said—"I thought I came to meet Mother Ganges," meaning she had found more comfort in my words—i. e., the Water of life—than she would get from bathing in the Ganges.

"Next day we sold portions and talked as opportunity offered. We sold in five different languages some two hundred scripture portions as Matthew, Mark, Luke and John, one New Testament and a number of small hymn books and tracts. Nearly 500 free tracts were distributed. Our tracts in Hindi gave out or we would have done more for most of the people as they read Hindi.

"We arrived home that night about two hours after dark, having given some more old people a lift on the way. Our trip home was more peaceful than the one going for we did not have the two 'holy women' in the crowd coming home. These women are dressed in saffron colored homespun to show they had forsaken the world, wear the rosaries of seeds instead of jewelry, and rope coiled on their heads. Cigarette smoking and mocking added variety but made one heart-sick to think that these were counted 'holy.'

"Several months ago I attended a ceremony which was about 26 miles in the mountains. The people have it every three years to appease the village goddess. They sacrifice a male buffalo. All throw rice on it several times as it is chased about and then their offerings are made at the four corners of the village. By throwing the rice they mean that all the evil that would come on them for the next three years will be transferred to the buffalo. They hack it with swords as it runs until its blood is scattered all about and it drops. Its head is cut off and shown to the goddess. The animal lies where it falls until the colors freshly applied to the altar are disfigured. Then it is buried. This one fell just in front of the village spring and there was neither rain nor wind for several days, so the smell must have been awful. I didn't stay.

"These things make one's heart ache and one is so glad to tell of the One whose life blood was shed and is sufficient to purchase salvation for us."

SOCIAL CLUB ENTERTAINS FOR HOUSEMOTHERS, EX-FACULTY

Vocal Solo and Dance on Entertainment Program

Former members of Social club—housemothers, one-time faculty members and wives, graduate assistants, and wives of graduate assistants—were guests of the club Monday afternoon in Recreation center. Mrs. F. D. Farrell, president of the organization; Mrs. J. D. Richey, president of Housemothers' club; Mrs. Mary Pierce Van Zile, and Mrs. Arthur F. Peine were in the receiving line.

James P. Boyce, music student, sang several selections for their program, and Orchestral society, under direction of Miss Janet Wood of the department of physical education, presented dances.

Travels in Florida

Pearl Musgrave, '29, is teaching home economics in Atlanta, Ga. Her address is Thayer hall, South Atlanta. She spent her Christmas vacation traveling on the east and west coasts of Florida. She also visited many points of interest including Edison's winter home, the Fountain of Youth, the Bok Singing Tower, and St. Augustine.

All men think all men mortal but themselves.—Edward Young.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, March 21, 1934

Number 23

1934 K. S. C. COMMENCEMENT IS SCHOOL'S SEVENTY-FIRST

PLAN IS TO HAVE EXERCISES IN
MEMORIAL STADIUM

Baccalaureate, Class Reunions, Reception, and Banquet Among Features of Week Which Will Be Climaxed by Graduation of Senior Class

Class reunions, the annual meeting of the alumni association, and activities of the senior class will feature commencement week from May 27, Sunday, to May 31, Thursday.

Activities will start Sunday with the baccalaureate sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo. Monday's activities will be featured by the Mortar Board breakfast to senior women, and Tuesday's by the alumni-senior reception at the campus home of President and Mrs. F. D. Farrell.

FOUR CLASSES HONORED

Alumni day, Wednesday, is also Memorial day. Class reunion luncheons will come at noon, followed at 2 o'clock by the business meeting of the K. S. C. Alumni association, and at 6 o'clock by the alumni-senior banquet.

Reunion classes are those of '79, '84, '89, '94, '99, '04, '09, '14, '19, '24, and '29. The first four listed will wear caps and gowns and receive special honors at commencement exercises.

The business meeting of the alumni association will include election of three members of the board of directors, as the terms of three expire this year. Those whose terms expire are C. E. Friend, '88, Lawrence; Dr. C. E. Coburn, '91, Kansas City; and H. Umberger, '05, Manhattan. Board members serve for three years.

UNUSUAL REUNION INTEREST

Many letters received by the alumni office indicate unusual interest in the class reunions.

At the seventy-first K. S. C. commencement Thursday the address will be made by Dr. William Wickenden, president of the Case School of Applied Science, Cleveland. Doctor Wickenden is outstanding in the field of engineering education, and has wide experience as a member of the faculty of Massachusetts Institute of Technology, and with the Western Electric and American Telephone and Telegraph companies.

The plan to hold commencement in the stadium this year, weather permitting, has aroused unusual interest on the campus.

CO-OP CONFERENCE CALLED ON K. S. CAMPUS IN MAY

Kansas Committee on Farm Organizations Requests Two-Day Correlation Meeting

A conference for members and officers of Kansas cooperative organizations will be held at Kansas State college May 10 and 11. A committee, at the request of the Kansas committee of farm organizations, is laying plans for the conference.

Members of the arrangements committee, headed by Dr. W. E. Grimes of the college, are: C. B. Cochran, president of Kaw Valley Potato Growers, Topeka; H. E. Witham, Farmers Union Jobbing association, Kansas City; L. C. Williams, college, Manhattan; L. E. Webb, Farmers Cooperative Elevators, Dodge City; E. H. Hodgson, state director of the farm bureau, Little River.

The program will deal with recovery projects of the AAA and the farm credit agencies as they relate to cooperative work, Doctor Grimes said.

ZOOLOGISTS, GEOLOGISTS OF COLLEGE IN LECTURE SERIES

Museum Open Sunday from 2 to 5 o'clock

College zoologists and geologists are "at home" in the Fairchild hall museum from 2 to 5 o'clock each Sunday afternoon this spring. Moreover, one of them gives an informal lecture each Sunday at 3 o'clock. A. B. Sperry initiated the series with a

lecture March 11 on "Agate and Onyx" and A. L. Goodrich spoke March 18 on "The Birds of This Season."

"The Peculiar Lives of Snakes, Frogs, and Salamanders" will be the subject of next Sunday afternoon's talk by M. J. Harbaugh, assistant professor of zoology. Though the "open house" has been little publicized to date, a goodly number have taken advantage of this opportunity to visit the museum and hear of the specimens collected there.

JESSON, MISS GROSSMANN IN ORGAN-SONG RECITAL

Tonight's Program To Include Joan of Arc's Death Lament, German Lyrics, Vierne, Brahms Numbers

A powerfully dramatic song representing the conflicting emotions of Joan of Arc as she approaches the scaffold, a group of Strauss lyrics in German, three seventeenth and eighteenth century airs, a Negro spiritual, the lament of a fisherman's widow, a lullaby—these will be the varied offerings of Miss Hilda Grossmann, contralto, in her recital at 8:30 in the college auditorium this evening. She will be accompanied by Miss Clarice Painter.

Richard Jesson, organist, will play two groups on the program. The opening numbers will be two Lenten preludes; the first is Brahms' last composition before his death, the other a modern number by Ernest Walker. A lively toccata by Gigout will conclude this group.

A movement from the first symphony of Vierne, famous blind organist of Notre Dame cathedral, Paris, will open his last group. An impressionistic number based on modern harmonies, "The Lonely Pagoda" from "Painted on a Chinese Screen" will follow. Mr. Jesson's concluding number will be Mulet's toccata, "Thou Art the Rock," which sums up the Byzantine Sketches about the Cathedral of Sacre Coeur, Paris. The preceding sketches took up the various parts of the cathedral—the nave, the stained glass, the bell tower, and the like; the complete quotation of the concluding sketch is "Thou Art the Rock and the gates of hell shall not prevail against thee."

KANSAS LIVESTOCK JUDGES BRING HOME MANY TROPHIES

Shields and Medals Taken in Contest at Exposition in Fort Worth

Members of the junior livestock judging team of Kansas State college brought back with them from the Ft. Worth judging contest most of the medals offered there. In addition to winning the shield offered to the high team in the entire contest, the Kansas State boys won a shield for placing high on horses and mules. Individual medals given to team members were:

Walter Lewis, Larned, gold medal for high man of contest; Clifford Harding, Wakefield, silver medal for second high; Charles Team, Wichita, bronze medal for third high.

Harding also was high man on cattle, Team was high man on sheep, and Lewis was high on horses and mules, each winning mementos for such placings.

Kansas State's winning at Ft. Worth interrupted a series of six consecutive victories for Oklahoma A. and M. college, which dropped to fourth place this year. It was Kansas State's first competition in the southwestern contest. Other team members, coached by Prof. F. W. Bell, were Charles Murphey, Leoti; Lee Brewer, Hartford, and Maurice Wyckoff, Luray.

Scholar a Director

Prof. C. H. Scholer, of the department of applied mechanics, received notice recently of his appointment as a director of the American Concrete institute. This institute is a national organization consisting of engineers engaged in the manufacturing and development of concrete for all purposes.

WALDORF COMING MONDAY FOR MONTH OF PRACTICE

NEW WILDCAT COACH FORMER
SYRACUSE ALL-AMERICAN

Leaves Position as Director of Athletics and Head Coach at Oklahoma Aggies to Succeed McMillin as Wildcat Mentor

Spring football practice under Lynn Waldorf, new head coach at Kansas State, will start Monday to last for a four-week period. Waldorf's acceptance of the K. S. C. position as successor to A. N. (Bo) McMillin brought universal approval on the campus and in the community. His appointment is subject to the approval of the state board of regents.

From the day McMillin announced his decision to go to Indiana Waldorf's name led the list of those considered, the chief question being whether he and the council could agree as to terms. When the council reduced the list of 60-odd possibilities to five last week, Waldorf headed the five. Last Saturday he came to Manhattan for a conference with the athletic council, at which a mutually satisfactory agreement was reached. Waldorf returned to Stillwater to discuss the matter with his family and Oklahoma A. and M. college, and Monday telephoned his acceptance.

LEAVES DIRECTOR'S POST

The new Wildcat coach has been director of athletics and head coach at Oklahoma A. and M. for five years, during which time his teams have won 33 games, lost 10, tied 7. None of his Oklahoma Aggie teams lost to Oklahoma university, the record being three victories, two ties, in five years. Two Missouri valley conference titles and four state titles have been won.

Waldorf played football at Syracuse, where he made Walter Camp's second all-American at tackle, in 1922. His college football was played under John (Chick) Meehan, later at New York university and now at Manhattan college, one of Kansas State's opponents next fall.

Waldorf first went to Oklahoma City university, where he had phenomenal success in a three-year term. A year as assistant at Kansas university was followed by acceptance of the position at Oklahoma A. and M. He is one of three athletic sons of Bishop E. L. Waldorf of the Methodist Episcopal church. One, John, was football captain at Missouri university and another, Paul, was captain at Baker university, Baldwin. Lynn is 31 years old, married, has two daughters.

AHEARN IS PLEASED

M. F. Ahearn, director of athletics, issued the following statement concerning Waldorf:

"We feel that we are very fortunate to obtain the services of a man who has been so successful in the coaching profession. His record at Oklahoma A. and M. speaks volumes for his ability to teach the principles of football."

"Lynn Waldorf possesses a strong personality and I sincerely believe he will immediately endear himself to the boys who take work in the physical education department."

"The athletic council members were aided in their selection of Mr. Waldorf as head football mentor by many fine testimonials concerning his high regard for scholarship ideals, his successful teaching of sportsmanship, and the fine record he has made in his eight years of coaching."

"I have known Lynn Waldorf for several years and my association with him leads me to believe that he will be a valuable addition to our departmental staff. He thoroughly understands the athletic conditions that prevail in the Big Six and will cooperate heartily with the other football coaches in the conference."

Dr. H. H. King, K. S. C. faculty representative to the Big Six, said that ever since other schools had started asking for McMillin's services he had felt Waldorf would be a logical successor.

In his coaching Waldorf is said to

use a modification of the so-called "Warner system." This does not represent a radical departure from the style used by McMillin, as many of the latter's plays employed the double and single wing-back of the "Warner" style.

After spring practice Waldorf will return to Stillwater to complete the



LYNN WALDORF

college year, returning next fall. In common with other faculty members and state employees he has no "contract" other than the guarantee of a full opportunity to show his worth as coach and teacher, which has been the rule in the K. S. C. department.

CENTER LIBRARY MURALS WILL BE PAINTED FIRST

Overmyer Plans To Start Work on Agricultural and Fine Arts Panels Soon

Mural paintings in four panels on the south wall of the main library reading room will be started soon under supervision of David Overmyer, Topeka artist.

Mr. Overmyer received his early training under George M. Stone, well known Kansas painter, continuing at the Chicago Academy of Fine Arts and other Chicago art schools, and for a brief period in New York City.

He has done much of his work in the commercial art field. He has done murals for Kansas court houses, schools, churches, residences, and has sold murals and paintings in other fields. Examples of his work are in the Norton and Bourbon county court houses.

The four panels will be on (1) science and industry, (2) agricultural and animal husbandry, (3) the arts, (4) the home. Those to be done first are the two center panels, companion pieces, one on agriculture and the other on the arts.

The two center panels will have a symmetrical relation one to the other as well as in and of themselves. Each will contain five symbolic pictures, representing various phases of the panel-subject.

COLLEGE DIRECTS ANALYSIS OF WICHITA COUNTY'S RESOURCES

Sends H. W. Mohrbacher To Begin Thorough Survey

A special CWA project of the state planning board, to be carried out under direction of Kansas State college, will analyze the physical, social, and economic resources of Wichita county, Kansas. Dr. W. E. Grimes has been made state supervisor of the survey. The committee actively in charge is composed of Prof. R. I. Throckmorton, Dr. Randall C. Hill, and Prof. Harold Howe. Throckmorton is state project director.

H. W. Mohrbacher already has gone to Wichita county to begin the survey. The committee questions the solution of difficulties found in the use of such land through retirement. From the survey it is hoped to determine needed uses for such land and perhaps to develop some new possibilities for it. It is the aim to help people in the area adjust themselves to present day conditions.

HITLER, CHINA, INDIA TO BE FORUM LECTURE SUBJECTS

DOCTOR MENDENHALL TO OPEN
THREE DAY SESSION FRIDAY

Four World Travelers Obtained for Intensive Program of Conferences, Dinner Talks, High School Addresses, Young People's Mass Meetings

Hitler's Germany, evolving China, missions in India, Ethiopia—the emerging empire—will be subjects discussed in World Forum here, March 23, 24, and 25, by men who have studied their topics at close range.

The four speakers who will share the forum platform are Dr. William O. Mendenhall, president-elect of Whittier college, California; Dr. Ray E. Rice, for 19 years missionary to India, now on furlough; Robert I. Forbes, for the last 13 years on the Y. M. C. A. staff at Peiping, China; and Dr. H. A. Kelsey, president of Sterling college and world traveler who has seen most intimately Africa and Asia Minor.

MAGAZINE CONTRIBUTOR

Doctor Mendenhall will open the forum on the campus with his assembly talk Friday at 10:15 on "Germany and Hitler." Doctor Mendenhall has been a member of two American seminars sent abroad to study conditions, is a contributor to such magazines as Harpers, the Atlantic Monthly, the New Republic.

Though internationalism is the keynote of the three-day program, national problems are not to be ignored. Doctor Mendenhall will speak at 4 o'clock Friday in Recreation center on the New Deal under the title "The American Machine."

FILL MANY DATES

All will be drafted for after-dinner talks at various fraternities, for addresses before literary societies and class groups, for two Sunday morning sermons apiece and Sunday evening young people's mass meetings in the different churches, as well as for short personal conferences with students. Mr. Forbes will speak in the junior and senior high school assemblies Friday morning.

The following is the campus program:

MARCH 23, FRIDAY

10:15, Auditorium—Dr. W. O. Mendenhall, "Germany and Hitler."
12:20, Thompson hall—Dr. H. A. Kelsey, "Ethiopia, the Emerging Empire."

4:00, Recreation center—Dr. W. O. Mendenhall, "The American Machine."

MARCH 24, SATURDAY

12:00, Thompson hall—Dr. W. O. Mendenhall, addressing the Estes Park group.

7:30, Nichols gymnasium—Dr. W. O. Mendenhall, addressing the Hamilton-Ionians; Dr. H. A. Kelsey, the Browning-Athenians; Robert I. Forbes, the Franklins.

EGYPT SENDS MAN HERE FOR POULTRY HUSBANDRY STUDY

Radi Has Two-Year Fellowship, on Return Will Be in Ministry of Agriculture

Kansas State has a new graduate Egyptian student here studying poultry genetics. He is Mohammed H. Radi, of Cairo, who has been granted a two year fellowship by the Egyptian government, the first ever offered by that government for the study of poultry husbandry.

Mr. Radi came to the United States in September, 1930, after being graduated from the Egyptian college of agriculture. He studied at the University of North Carolina and was graduated with high honors in agriculture there last spring. He is a member of Phi Kappa Phi, and Lambda Gamma Delta national honorary agricultural judging fraternity. In 1932 he was a member of the poultry judging team representing North Carolina.

When Mr. Radi returns to Egypt he will work in the ministry of agriculture as an expert for poultry improvement.

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KENNETH L. FORD.....Alumni Editor

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WEDNESDAY, MARCH 21, 1934

WHY GO TO COLLEGE?

Why do people go to college? Some critics of higher education say it doesn't pay. Spend four, six, eight years preparing for a career, ask the skeptics, and what do you have? If you can't get a job in the field for which you have been trained, haven't you simply wasted your time? The old notion that college prepares for leadership is challenged. Leadership for vagabondage? Why go to college, indeed?

The really successful alumnus will tell you why. He too may be out of a job this spring. It may be his leadership in something impalpable. He may be a Ph. D. in CWA. But the chances are he's comfortable—the incidence of want and destitution is less among college than among non-college men. More than likely he is a recognized leader—most leaders in our times are college trained men. But whether he be successful and a leader in the usually accepted sense, he can still tell you why to go to college.

He can tell you that college is the best place to learn about the world and its inhabitants and that to understand these is to be able to live tranquilly. He can tell you that science and art can weave a pattern of harmony for the knowing individual in a complex and changing universe. He can glimpse for you the satisfactions afforded in the possession of a culture which college education makes possible.

College men will agree, indeed, that college is not for everyone. But they will insist that it should be made possible for all who are competent to acquire what it offers. They will remind you that herein lay the original basis for public education and remains today the abiding reason for its continuance.

ART

Helm Lectures

Conversational, appreciative, yet with critical faculties alert, Prof. John F. Helm, Jr., Monday night gave a lecture-appraisal of the prints in the Prairie Print Makers' exhibition and of the wood carvings of Dr. A. R. Woodall. Both groups have been exhibited during the last week in the gallery of the department of architecture, being removed to the Anderson hall gallery for Professor Helm's lecture. They will be returned to the department of architecture gallery for the remainder of this week.

There's something of the zealous missionary about Professor Helm. Inspired by the gospel of Art, he strives to win converts from among the unenlightened: those who worship the false gods of the chromo, the calendarish type of "pretty-pretty" scene, the sentimental group painting. Partly is his zeal to aid the Cause of True Art—and incidentally the major and minor prophets who live according to that faith. Partly, too, it is an altruistic zeal; conversation will lift people to a higher plane of art appreciation, will intensify their joy in the Good and Beautiful. True it may also intensify their irritation or pain at atrocities perpetrated in the name of Art, but any poignant joy inevitably connotes a

like capacity for poignant grief. It's that fervor of his that has carrying power with his audiences. They may not see what he does in a print, but they are willing to try to, and they have respect for his opinions. And slowly he is helping to deepen art appreciation in Manhattan.

Monday night he sketched briefly the history of the organization of Prairie Print Makers from its start with nine Kansas artists to its present membership of 35 from all over the United States, with two Canadian and one Honolulu member, and told of its excellent national reputation.

He went the rounds of the prints on the wall, lingering on those of the five newly admitted members, pointing out the strength and the weaknesses of different ones.

Dr. Woodall's carving he warmly praised for their gentle humor, shrewd characterizations, and sincerity, and he bespoke for the unassuming carver the interest and support of the audience.

Professor Helm's last lecture of this series, which A. A. U. W.'s art section has sponsored, will be April 16 on wood engravings and block prints.—H. P. H.

ALUMNI PROFILES

GEORGE J. RALEIGH

Courage, and a quiet self-confidence born of training in agriculture based on farm experience and matured through years of careful study, war-time army service, and work in the business world, led Dr. George J. Raleigh, 1922 graduate in horticulture, to quit a profitable but unsatisfactory job during the worst days of the depression.

His associates thought he was taking a desperate chance, but it led to his present job as extension vegetable specialist at Cornell university, where he answers a myriad of questions from vegetable growers from every corner of the empire state, which is, perhaps, second only to California in vegetable production.

Early in 1932, a scene full of personal drama occurred in the chemical research laboratory of a large Chicago packing company. One chemist, George Raleigh, finding his work made unattractive by the depression and his future uncertain, announced, "This is not the kind of work in which I'm interested. I'm going to resign."

A chorus of hoots answered him: "Nobody resigns a job these times. Quit now and your family will starve. There isn't another chem job loose in the whole country."

The young scientist, unmoved, replied, "We are needed right now on the home farm in Kansas. A man trained in agriculture need never starve."

After two months of enjoyable work on the farm of his boyhood days in Cloud county, Kansas, while his brother regained strength lost in illness, Raleigh was offered a post at Cornell. Other men were available for that work, but the university searched carefully for the man best fitted for it, and chose Doctor Raleigh.

Graduated from the Clyde, Kan., high school, he spent 14 months in the army during the World war, and entered Kansas State in the fall of 1919. While here he belonged to Phi Gamma, and then to Phi Kappa when the national fraternity granted a charter to the local. He was a member of the Hort club (played center on its football team), Alpha Zeta, Alpha Beta literary society, Newman club, and the Ag association.

Raleigh taught agriculture for a semester in the Marion, Kan., high school during the spring of 1922; then enrolled in the University of Nebraska, where he received a master's degree in horticulture in 1923. Next he went to Prof. F. C. Sears (Kansas State graduate of '91) at Massachusetts Agricultural college with a strong recommendation from Prof. R. J. Barnett, head of the department of horticulture at Kansas State. He served on the faculty at Massachusetts State, in the department of pomology, for three years.

From 1926 to 1928 Raleigh studied

plant physiology at the University of Chicago under Dr. E. J. Kraus and Dr. C. A. Shull, and received his doctor's degree there in 1928. From 1928 to 1932 he did research and publicity work in the fertilizer division of Swift and company, Chicago.

In July, 1928, not long after he received his doctor's degree, Raleigh was married to Janet Weeks of Somerville, Mass. They have two children: Janet, born in April, 1930; and George, born in October, 1931. Their present address is 102 Roat street, Ithaca, N. Y.

Doctor Raleigh has three brothers who are Kansas State graduates: Walter Patrick, '23; Stephen Martin, '27; and Francis James, '30.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Classes were held on the Ides of March in regular roughneck fashion. It was a turbulent day of classes and dancing.

Alumni Influence Student Quality

F. D. Farrell

Every good college strives constantly to improve the quality of its students. The value and reputation of a college depend chiefly upon the quality of the student body. A good place to begin the process of improvement is in the selection of students. For this reason, Kansas State college always rejoices in the arrival of students of superior character and ability.

It is a commonplace of college experience that alumni exert a marked influence in determining the quality of new students. A large proportion of the superior students who attend Kansas State college do so at the suggestion, and often with the aid, of alumni. Large numbers of alumni year after year continue to express their loyalty to the college and their interest in its welfare by directing the attention of superior students to the opportunities that the college offers.

The alumni office is sending to all alumni this spring a form on which the names and course preferences of superior prospective students may be sent to the college. By following the suggestions accompanying this form alumni may render a most useful service to the college and to the prospective students.

General James Guthrie Harbord, '86, gave his Kansas bonus check of \$816 to the memorial stadium fund of Kansas State.

George F. Humphrey, '23, who was teaching at Mankato, presented the high school with one of the large pictures of the Aggie campus.

M. C. Tanquary, who resigned his position as associate professor of entomology at Kansas State in 1920 to become chief of entomology at Texas A. and M. college and also Texas state entomologist, went to Fargo, N. D., to enter commercial beekeeping. Mr. Tanquary was a graduate of Vincennes university and the University of Illinois, and had studied at Harvard.

TWENTY YEARS AGO

Three hundred young women in the department of physical education participated in the annual gymnastic exhibition in Nichols gymnasium.

The junior class at the college presented sterling silver watch fobs to members of the junior football team, champions of the class series. The fobs were in the form of small silver footballs with the words, "Juniors, Class Champions, 1913," engraved on one side.

A special train took nearly 500 Aggie students to Fort Riley on their annual trip to the fort. The train was met by officers of the post who detailed noncommissioned officers to take the students on a tour of inspection of the school and the fort. A lunch was served by students in the school of cooks and bakers at the post. Exhibition riding was the afternoon attraction.

THIRTY YEARS AGO

The Y. W. C. A. received a new piano.

Prof. A. M. Ten Eyck had 10 articles on agricultural subjects in one number of Kansas Farmer.

Forty-two tickets were sold at the Manhattan Union Pacific depot for the excursion to Lindsborg for the Messiah concert.

Dr. Ben Skinner, '91, after eight years of successful and remunerative practice, took a three months'

vacation for the purpose of private clinical instruction in Kansas City.

FORTY YEARS AGO

Emma Jackson, f. s. '89, was married March 13 to R. J. Puett of North Carolina. They planned to make their home in Manhattan.

Two new regents were named for the places so long held by Regents Forsyth and Wheeler. They were C. B. Hoffman, banker of Enterprise, Dickinson county, and C. E. Good-year, farmer of Oatville, Sedgwick county.

The chemical department of the experiment station distributed improved sorghum seed. The seed was put up in quarter pound, half pound, and pound packages and was sent upon receipt of stamps to cover mailing costs.

"Don't worry and thus add to your imperfections," admonished Alice Rupp in an article entitled "How To Be Attractive" in THE INDUSTRIALIST. "Rather comfort your-

NELLIE KEDZIE JONES

Abby L. Marlett

To see life whole and see it fair and good,
To meet life's problems with unruffled brow and smiling mood,
To greet all folk with friendship rare and find them true,
To understand and therefore read aright is given to few.

For all of these your friends from coast to coast
Still think and talk and love you most
The truest comrade life has given
To make this world a better place and nearer quite to heaven.

All calls of duty, work or service rare
Have found you ready—capable and sure.

We owe to you the inspiration and the call
To high ideals that help us to endure,
To lift the burdens gaily and with spirits glad
To share with others all that we have had.

SUNFLOWERS

H. W. D.

WISE MAN

Woman is dangerous when she knows she's wrong; man is to be feared when he thinks he's right. I am becoming more and more dubious of both because of it all.

Perhaps I had better try to explain what I mean about man. It is futile, or worse, ever to amplify what you think about woman.

Man, particularly the so-called successful fellow, has a flair for falling into the error of supposing himself right about altogether too many things. His career on earth is responsible. For many too many ages he was allowed to consider himself the head of the family and all other things human. He was encouraged, I suspect, to take his executive work too seriously, gloat to himself over his successes, and overlook his mistakes and his luck.

Today a smart visitor from Mars or Saturn or Jupiter would surely be struck by the charming naivete and sweet self-worship of the male of our human species. The countless centuries of subtle self-glorification have got him.

Your acquaintance with two or three confessedly successful males will enable you to guess what it is I struggle to say. If you are the wife of one of these, you are probably laughing at this blundering effort to get into words something that can only be sensed.

Man, the old know-it-all, invariably believes his individual reaction to experience is right—and how. He is sure all other beings, male and female, will eventually come to his way of thinking. That is why he looks so pathetic to really wise people who are never sure about anything—among whom one quite frequently finds a woman.

Worse still, man falls into the error of generalizing on his findings and rolls them up into little bundles of wise saws and copybook maxims. He finally acquires the delusion that the younger generation is going sooner or later to fall into his mental and intellectual orbit and ultimately come to his exact conclusions. The which it never has, nor will.

Nevertheless, we shall have to go on thinking this is the best of all possible worlds. And man will surely go on believing he made it that way.

CALM SEA OF MATRIMONY

One day when we were on our honeymoon we picked up a magazine in a lounge and happened upon an article on marriage which we promptly read. In discussing this same matter of adjustments the author said that her husband's habit of failing to screw the cap on the toothpaste tube used to annoy her intensely. Finally she told him about it and now, it seems, he screws it on so tight she can scarcely get it off. This, she said, was just one of those small adjustments which mean so much to the success of any marriage.

After reading this we must both have taken a silent vow to be on the watch; for before long we were solving uncertainties by asking, "Is that a toothpaste cap?" This became both a joke and a useful custom. It could also be applied the other way around. "I have a toothpaste cap," I announced one night with some trepidation. Another time he had one. Mine was that his cavalier manner of driving a car gave me the jitters; his, that he abominated my favorite whole wheat bread.—Laura L. Sturges in Harper's Magazine.

COMMENCEMENT WEEK

Class Reunions

'79	'09
'84	'14
'89	'19
'94	'24
'99	'29
'04	'34

SUNDAY, MAY 27

8:00 p. m. Baccalaureate services, college auditorium. Sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo.

MONDAY, MAY 28

8:00 a. m. Mortar Board breakfast, Thompson hall.

TUESDAY, MAY 29

4:00 to 5:30 p. m. Alumni-Senior reception, president's residence.

WEDNESDAY, MAY 30

Alumni Day

12:00 noon. Class luncheons.
2:00 p. m. Alumni business meeting, recreation center.
6:00 p. m. Alumni banquet to seniors, Nichols gymnasium.

THURSDAY, MAY 31

Commencement Exercises

9:30 a. m. Academic procession.
10:00 a. m. Graduation exercises. Address by Dr. William E. Wicken-den, President, Case School of Applied Science, Cleveland, Ohio.

AMONG THE ALUMNI

George H. Fallyer, '77, is retired and is living at his country home on route 4 near Manhattan.

Belle (Selby) Curtice, '82, lives at 1009 Baltimore avenue, Finance building, Kansas City, Mo. Mrs. Curtice spends most of her time, however, in La Crescenta, Calif., where she has another home.

J. Dana Needham, '83, is farming near Lane.

Jacob Lund, '83, still lives at 1414 Fairchild avenue, Manhattan.

ington, D. C. She is making a home for her daughter.

Dr. Schuyler Nichols, '98, is a physician in Herington.

William Anderson, '98, is professor of electrical engineering and physics at the Rhode Island State college in Kingston, R. I. He and Hope (Brady) Anderson, '98, live on College road, Kingston, R. I.

Emory S. Adams, '98, is a lieutenant-colonel in the adjutant general's department, of the United States army. His address is 8 Main Post, Presidio of San Francisco, Calif.

John Martin Kessler, '99, and Emma (Scheidman) Kessler, f. s. '01, live at 211 West Twenty-first street, Topeka. Mr. Kessler is a retired wholesale florist.

LOOKING AROUND KENNEY L. FORD

Lola (Stoddard) Beatty, '14, Monte Vista, Colo., writes: "Run across college folks quite often, but regret to say have never been able to attend a reunion. Sincerely hope Mr. Beatty and I can be present at the next class reunion."

Glenn L. Rucker, '24, is teaching physics in the Natrona County high school, Casper, Wyo. Rucker writes: "I would like the names and addresses of other K. S. C. alumni in Wyoming. Would also like K. S. C.

and date are to be determined later by the executive committee.

After the business meeting, the evening was spent in games, music, bridge, and reminiscences of the old days spent at K. S. C.—Vice-president Ruth H. Breithaupt.

Elmer Kittell, '11, sends us the following alumni news from California:

"I saw a copy of THE INDUSTRIALIST at Ralph Smith's, '13, the other night, and noticed you were asking for several addresses. Clara (Kliwer) Ingold, '11, is living at Fontana, Calif., with her two husky sons, one in junior college, and the other in high school, a daughter in the city schools, her husband the manager of 60 miles (Lyon) r. James

RECENT HAPPENINGS ON THE HILL

Miss Alpha Latzke, professor of clothing and textiles, attended a vocational guidance meeting in Topeka Wednesday, March 14.

Terry White, Manhattan, gave an illustrated lecture on "Alaska" at the Dairy club meeting Tuesday evening, March 13, in Waters hall.

"Some Phases of Farm Relief Administration" was the subject of the talk of Prof. Harold Howe, acting head of the department of agricultural economics, at agricultural seminar last week.

State institutional heads in Larned and Hutchinson were visited by Prof. J. B. Fitch, head of the department of dairy husbandry, and Dr. C. H. Kittelman of the pathology department March 6 and 7.

Dr. C. H. Whitnah, who was for 10 years professor of chemistry at Rangoon college, Burma, gave an illustrated lecture at the Baptist church Sunday evening, March 11, on "The Burmese People and Their Problems." He is now one of the Kansas State faculty.

As part of the artists' unemployment program, the CWA is presenting the college within the next few days a portrait of Dr. William Jardine, former president of the college. This portrait, painted by Alan Senns, Topeka artist, will hang in the art gallery on the third floor of the library.

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A student music program, in which the following musicians participated, was presented Tuesday, March 13, in the auditorium: Mabel Russell, Manhattan, organ; Lucille Allman, Manhattan, voice; Shirley Jacobs, Lenora, piano; Amy Meyer, Manhattan, voice; Eleanor Weller, Abilene, piano; Margaret Higdon, South Haven, violin; and Virginia Dell Smith, Cherokee, Okla.

Prof. George A. Dean, head of the department of entomology, and Dr. R. C. Smith of that department will leave Friday for Lincoln, Nebr., to appraise the insect collection of the late Dr. Robert H. Wolcott, formerly chairman of the zoology department of Nebraska university. The university is considering the purchase of this collection, and Chancellor E. A. Burnett invited the two faculty members to appraise it for this reason.

A Y. M. C. A. committee composed of Dick Fowler, Holton; Karl Goss, Dwight; and Frank Jordan, Beloit, sponsored a church league basketball tournament which ended February 26 with the Methodist and Congregationalist teams winning. The following college students coached: L. E. Abbott, Phillipsburg, Congregationalist; R. D. Gage, Minneapolis, Christian; O. J. Spencer, Kickapoo, Baptist; and J. R. McClung, Manhattan, Presyterian.

University of Southern California debaters won from the Kansas State team last Friday night in Recreation center. Eugene Somerville, Manhattan, and John C. Kauffman, Abilene, represented Kansas State. Their debate subject was "Resolved: That the powers of the president be permanently increased." In the 17 decision debates of K. S. C. men this season, nine have been won. In audience decision contests they have divided honors with their opponents, winning two, losing two.

ALUMNI SUPPLEMENT TO THE KANSAS INDUSTRIALIST

March 21, 1934

A Sight Draft on Loyal Alumni

There can be no doubt that in the choice of a college, young people are influenced more by the statements of personal friends than they are by any formal advertising material.

As a graduate of Kansas State College you will doubtless be glad to tell boys and girls and their parents about the college, and what you say may mean much to some of them. You know the fields of study or action in which many of them excel, and in the development of which they would find college training of much value.

Ignorance concerning the scope of our

college is wide-spread. You would be surprised by the number who do not know that the college is co-educational, and gives instruction, not only in agriculture, but in home economics, engineering, veterinary medicine, journalism, music, physical education and athletics, commerce, architecture, landscape art and milling industry, and in fundamental and liberalizing subjects such as economics, languages, mathematics, chemistry, physics, botany, zoology, entomology, microbiology, and many other physical, biological and social sciences.

If you will take the trouble to send the names and addresses of students who have completed or are completing high school this year, who you know are good college material, and to indicate the fields in which each is most interested, you may be doing them a real service, and you will make it possible for the college to approach them by personal letters adapted to their individual circumstances.

The following blanks indicate the information desired, and sheets giving these data may be added for as many names as you care to transmit.

Name	Name
Post Office address.....	Post Office address.....
.....
High School, and year of graduation.....	High School, and year of graduation.....
.....
Special scholastic interests.....	Special scholastic interests.....
.....
Activity interests	Activity interests
.....
Probable occupational interest.....	Probable occupational interest.....
.....
Name	Name
Post Office address.....	Post Office address.....
.....
High School, and year of graduation.....	High School, and year of graduation.....
.....
Special scholastic interests.....	Special scholastic interests.....
.....
Activity interests	Activity interests
.....
Probable occupational interest.....	Probable occupational interest.....
.....
Name	Name
Post Office address.....	Post Office address.....
.....
High School, and year of graduation.....	High School, and year of graduation.....
.....
Special scholastic interests.....	Special scholastic interests.....
.....
Activity interests	Activity interests
.....
Probable occupational interest.....	Probable occupational interest.....
.....

Now comes the really important thing. Will you not have a talk with each of these fine young folks and tell them about the College and the added meaning and satisfaction that education gives to life in so many respects? Your personal influence will have much more effect than all our letters and printed information,

This should be signed and mailed to Vice President J. T. Willard, K. S. C., Manhattan, Kansas.

Signed Class.....
Address

AMONG THE ALUMNI

George H. Fallyer, '77, is retired and is living at his country home on route 4 near Manhattan.

Belle (Selby) Curtice, '82, lives at 1009 Baltimore avenue, Finance building, Kansas City, Mo. Mrs. Curtice spends most of her time, however, in La Crescenta, Calif., where she has another home.

J. Dana Needham, '83, is farming near Lane.

Jacob Lund, '83, still lives at 1414 Fairchild avenue, Manhattan.

Franklin A. Hutto, '85, is retired and is living on a fruit farm near Rio Hondo, Tex. Mr. Hutto has been in Texas eight years.

Maria (Hopper) Getty, '86, lives on a farm near Downs. Her address is route 1.

Paul H. Fairchild, '86, is now secretary and treasurer of the James McCreory realty corporation in New York City. Mr. Fairchild has been with this company for 25 years. He is also quite active in a number of civic associations which look after the interests of property owners. His address is 87 Boulevard, Passaic, N. J.

Fred G. Kimball, '87, and Mary Alice (Marlatt) Kimball, f. s. '91, are now living at 529 Humboldt street, Manhattan.

F. B. Elliott, '87, and Eva (Knostman) Elliott, f. s. '87, make their home at 424 Osage street, Manhattan. Mr. Elliott is now representing nine fire and tornado insurance companies, one fidelity and casualty company, and one accident and health insurance company.

Edwin H. Snyder, '88, lives at 2825 Wyandot street, Denver, Colo. Mr. Snyder is a retired newspaper editor.

Lora (Waters) Beeler, '88, is now principal of an elementary school in Palatka, Fla. She has held this same position for the past 12 years. Her address is 322 Madison street, Palatka, Fla.

Bertha (Kimball) Dickens, '90, lives at 1230 Fremont street, Manhattan. She does occasional work as an illustrator. She has done much of such work for college bulletins. Mrs. Dickens also manages two farms and has a herd of registered Jersey cattle.

Anna (Fairchild) White, '91, is now making her home at 1525 Thirtieth street, Sacramento, Calif.

Dr. B. Belle Little, '91, divides her time between supervising the Charlotte Swift Memorial hospital in Manhattan and her medical practice. She lives at 318 North Fifth street, Manhattan.

Charles P. Hartley, '92, is living at 3420 Center street, Washington, D. C. Mr. Hartley is on a furlough from the department of agriculture.

John Frost, '92, is a retired farmer and is living near Blue Rapids. Mr. Frost is a member of the state senate. He is also an insurance agent and secretary of the county fair association.

M. F. Hulett, '93, is an osteopathic physician and surgeon in Columbus, Ohio. His address is 319 West Ninth avenue, Columbus.

Ivy (Hanner) Selvidge, '93, is now living at 211 Thilly avenue, Columbia, Mo.

Sadie (Moore) Foster, '94, lives at 314 Melrose avenue N., Seattle, Wash.

John C. Christensen, '94, is now controller and assistant secretary of the University of Michigan. His address is 2127 Woodside road, Ann Arbor, Mich.

Ada Rice, '95, is professor of English at Kansas State college. She lives at 917 Osage street, Manhattan.

Lucy Ellis, '95, is now teaching industrial arts in the Clay school in Topeka. She lives at 705 Lane street, Topeka.

A. C. Havens, '96, and Ruth (Bayles) Havens, f. s. '80, are living at 419 Leavenworth street, Manhattan. Mr. Havens is an assistant in the highway laboratory at the college.

Charles S. Evans, '96, is a physician and surgeon in Los Angeles, Calif. His address is 10520 Ashton avenue (Westwood), West Los Angeles, Calif.

Ina E. Holroyd, '97, is an assistant professor in the mathematics department at Kansas State college. Miss Holroyd makes her home at 1001 Moro, Manhattan.

Martha (Fox) Smith, '97, lives at 1420 Fifteenth street, N. W., Wash-

ington, D. C. She is making a home for her daughter.

Dr. Schuyler Nichols, '98, is a physician in Herington.

William Anderson, '98, is professor of electrical engineering and physics at the Rhode Island State college in Kingston, R. I. He and Hope (Brady) Anderson, '98, live on College road, Kingston, R. I.

Emory S. Adams, '98, is a lieutenant-colonel in the adjutant general's department, of the United States army. His address is 8 Main Post, Presidio of San Francisco, Calif.

John Martin Kessler, '99, and Emma (Scheideman) Kessler, f. s. '01, live at 211 West Twenty-first street, Topeka. Mr. Kessler is a retired wholesale florist.

John G. Haney, '99, has been superintendent of the International Harvester company demonstration farms since 1912. Mr. Haney has written many articles on agricultural problems that have been published in newspapers in central United States and in Canada. Mr. Haney's home is at 2220 University avenue, Grand Forks, N. D.

Daisy (Hoffman) Johtntz, '00, lives at 307 Vine street, Abilene. Mrs. Johtntz is president of the Kansas Federation of Women's Clubs and is a member of the state library commission. She has done much work in state organizations and clubs.

Walter Fisk Lawry, '00, is a mechanical engineer for the Hollinger Consolidated Gold Mines, Ltd., at Timmins, Ontario, Canada. Mr. Lawry has charge of the drafting office, all construction work, purchase of new machinery, building materials and mechanical equipment. His address is 31 Tamarack street, P. O. Box 1278, Timmins, Ont.

R. C. Faris, '01, is now an engineer with the Equitable Powder manufacturing company, of East Alton, Ill., and two associate companies. He is also in charge of the purchasing. His address is 826 Spruce street, Alton, Ill.

Fred F. Fockele, '01, is president of the Peoples National bank of Ottawa, the First National bank of Waverly, and the State bank of Rantoul. Mr. Fockele is also a town farmer and owns an improved farm. He makes his home in Ottawa.

William R. Hildreth, '02, is farming near Altamont.

Eva T. Riggs, '02, is doing evangelistic work and is the pastor's assistant in Kirwin. She is deaconess in the Methodist Episcopal church there.

Howard McCune Chandler, '03, lives at 109-28 212th street, Belaire, L. I., N. Y.

Richard F. Bourne, '03, is professor of physiology at the Colorado Agricultural college. He teaches physiology, histology, and pharmacology. His address is 505 Gordon street, Fort Collins, Colo.

Ray B. Felton, '04, is manager of the Canton Produce company at Canton.

Dr. Walter O. Gray, '04, is a physician and surgeon in Worland, Wyo.

Ethel (Clemons) Nicolet, '05, is now living at 4563 Finley avenue, Hollywood, Calif.

Garfield L. Shirley, '05, is farming at Perry. He is at present working on the corn-hog allotment project.

Smith Faris, '06, is assistant to the chief draftsman with Allis-Chalmers at West Allis, Wis. His address is 1141 South Seventy-third street.

W. W. Campbell, '06, is a farmer at Frenchmans Butte, Sask., Canada.

Dr. William L. Davis, '07, is an assistant veterinarian with the United States department of agriculture. He is with the bureau of animal industry. He has been in Shreveport, La., since last October. His address is 734 Stephenson street, Shreveport.

L. W. Lawson, '07, is owner of the Lawson Landscape Service in McPherson. He lives at 903 South Maple street, McPherson.

William F. Dodge, '10, and Helen (Myers) Dodge, '13, live in Montrose, Colo. Mr. Dodge is extension economist in farm management, Colorado extension service. His territory covers the western slope of Colorado and all west of the continental divide.

Alvin J. Reed, '10, and Verna (Combs) Reed, f. s. '10, live at Olney, Ill. Mr. Reed is a dairy farmer.

U. A. Domsch, '11, is engaged in farming and stock raising in Poteet, Tex.

George E. Dull, '11, is farming near Morrowville.

Nettie (Hanson) Shuss, '12, is

(Concluded on last page)

LOOKING AROUND

KENNEY L. FORD

Lola (Stoddard) Beatty, '14, Monte Vista, Colo., writes: "Run across college folks quite often, but regret to say have never been able to attend a reunion. Sincerely hope Mr. Beatty and I can be present at the next class reunion."

Glenn L. Rucker, '24, is teaching physics in the Natrona County high school, Casper, Wyo. Rucker writes: "I would like the names and addresses of other K. S. C. alumni in Wyoming. Would also like K. S. C. literature sent to Natrona County high school library, as I've been trying to interest graduates in going to

and date are to be determined later by the executive committee.

After the business meeting, the evening was spent in games, music, bridge, and reminiscences of the old days spent at K. S. C.—Vice-president Ruth H. Breithaupt.

Elmer Kittell, '11, sends us the following alumni news from California:

"I saw a copy of THE INDUSTRIALIST at Ralph Smith's, '13, the other night, and noticed you were asking for several addresses. Clara (Kliwer) Ingold, '11, is living at Fontana, Calif., with her two husky sons, one in junior college, and the other in high school, a daughter in the city schools, her husband the manager of the Fontana bank, about 60 miles from Los Angeles. Dr. Nell (Lyon) Benner and her husband, Dr. James

A GROWING PROGRAM

The K. S. C. Alumni association is continually working for the advancement of this college and her alumni. Your alumni association program includes the following:

1. Alumni records. A five card filing system is kept for each graduate. Nearly 50,000 cards are used.
2. Alumni publicity. Each graduate is given as much publicity as possible in THE INDUSTRIALIST and other newspapers.
3. Alumni meetings. Alumni fellowship is encouraged by meetings in various cities and by class reunions.
4. Information. THE INDUSTRIALIST records happenings at the college so that alumni may keep informed on the development and the problems of the college.
5. Promoting the interests of the college. This is done by working for adequate financial support for the college, by encouraging outstanding students to attend K. S. C., by sponsoring beneficial legislation and opposing detrimental legislation, by cooperating at every opportunity to increase the prestige and usefulness of this college.
6. Service. The K. S. C. alumni office is a clearing house or a connecting link between alumni and the college. Alumni, faculty, and students use the alumni office daily to obtain information regarding graduates.
7. The Alumni Loan Fund. Hundreds of students apply each year for financial assistance. A continuous effort is being made to build up our student loan fund from payments on life memberships, gifts, and bequests.
8. Self support. A major part of the cost of operating the alumni office is paid by alumni.

If you believe in the program of the K. S. C. Alumni association, we urge you to support it by carrying either a \$3 annual membership or a \$50 life membership. This program deserves the support of every graduate. It is our program for our college. As the college develops and improves, the value of the degree that you hold increases. We cannot afford not to support the alumni association program. Be sure that you are an active member.

Manhattan. Two have gone—Thomas Haines and Gilbert Poiners.

A. A. Glenn, '16, and Beulah (McNall) Glenn, '17, live at Webster where Mr. Glenn is superintendent and teacher of vocational agriculture in the high school and Mrs. Glenn is teaching home economics, normal training and social sciences. Mrs. Glenn writes: "Still thrill when I hear fine things of K. S. C. and the professors I knew. The daughter in high school is getting ready for Manhattan, where she hopes to go in a couple of years. Hope to send the son later; he's in the seventh grade. Good luck to you and the work you're doing."

The Kansas State College alumni association of Michigan met January 27 at the Women's City club in Detroit, Mich., for their annual winter banquet and election of officers.

After a delightful banquet where 32 Aggies were seated around a table, we adjourned to one of the club rooms.

The business meeting was called to order by the president, Mary Hoover, '14. The following officers were elected for the year 1934: president, George R. Elliott, '11, 4280 Sixth street, Ecorse, Mich.; vice-president, Ruth (Harrison) Breithaupt, '22, 1032 Altadena, Royal Oak, Mich.; secretary-treasurer, Esther (Boell) Ragle, '14, 22700 Nash, Dearborn, Mich. Tentative plans were made for the annual summer picnic. Location

Benner, both '11, are also located at Fontana, with a small son and daughter in the city schools and their oldest son graduates from Cornell this year in the hotel management course.

"Doctor Benner is on leave of absence from Cornell for a year and has been doing special investigation work on hogs at the Fontana Farms company hog farm of 50,000 hogs, some ranch.

"Leo Price, '11, and wife Vida (Cowgill) Price, f. s. '12, are living at San Jose with their son, Warren, who is in the high school there. Leo is still with the Standard Oil company of California. Roy Alexander, '12, is still with the extension division of the Idaho Agricultural college, I think. Richard N. Allen, '13, is in Los Angeles, an accountant with the Stationer's corporation. Wm. L. Sweet, '14, is in Oakland, Calif., running Sweet's dance hall, one of the finest on the Pacific coast. Bill will be remembered by members of his class as successfully killing the motion to have a dance at the junior prom in his senior year.

"Ralph Musser, '14, and wife, Ruby (Howard) Musser, and son and daughter moved from San Diego to Alhambra, Calif., this fall. He is a general agent for the Oregon State Life Insurance company. D. F. Bacheller and wife, Ruby (Heasley) Bacheller, recently moved from Glendale, Calif., to Burlingame, Calif., where Dee is an official of the Chevrolet agency of that city. John David-

(Concluded on last page)

RECENT HAPPENINGS ON THE HILL

Miss Alpha Latzke, professor of clothing and textiles, attended a vocational guidance meeting in Topeka Wednesday, March 14.

Terry White, Manhattan, gave an illustrated lecture on "Alaska" at the Dairy club meeting Tuesday evening, March 13, in Waters hall.

"Some Phases of Farm Relief Administration" was the subject of the talk of Prof. Harold Howe, acting head of the department of agricultural economics, at agricultural seminar last week.

State institutional heads in Larned and Hutchinson were visited by Prof. J. B. Fitch, head of the department of dairy husbandry, and Dr. C. H. Kitzelman of the pathology department March 6 and 7.

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100 STUDENTS ENROLLED IN COOPERATIVE DINING PLAN

MARCH IS SECOND MONTH OF INSTITUTIONAL ECONOMICS PROJECT

Ten Girls, 90 Boys, Clean Basement, Scrub Pots and Pans, Peel Potatoes, Three Hours Weekly for 68 Wholesome Meals for \$8

The time: 5:45 in the afternoon. The place: second floor of Thompson hall, the cafeteria.

The characters: a dozen of the 100 students in the college cooperative dining experiment, deep in preparations for dinner, Ellen Blair, Williamsburg, their young supervisor, and Mrs. Bessie Brooks West, head of the department of institutional economics, who has worked out the project.

"We have 90 boys and 10 girls in this our second month of the cooperative project," explained Mrs. West. "Each does three hours work a week, and in return gets all his meals for the month, except on Saturday nights and on Sundays, for \$8, or 68 meals at an average of 12 cents a meal.

FINE SPIRIT SHOWN

"We have some of the finest young people of the campus in our group," she declared, her black eyes sparkling with enthusiasm. "We have a Little Royal champion, debaters, some of the college wrestling team, some of the football squad, fraternity and non-fraternity men and women. With all of them, this opportunity to get their board so reasonably has helped make it possible for them to remain in college this semester. And they have such a fine esprit de corps! Some of them last semester were practically living on hamburger sandwiches and potatoes, bought in little shops or cooked in their rooms, without any idea of balanced diet.

"Here they get a green salad or raw fruit each noon, a half pint of milk each meal, all the bread and butter they want and plenty of vegetables."

She directed attention to one tall young man in a big white apron, getting the ice-cubes from the electric refrigerator for the water glasses. Another, neat in white starched jacket, stood behind the serving counter filling the cups with milk from the great aluminum can in which it had come up by dumb waiter.

"We use bulk milk—22 gallons of whole milk a day in addition to the skim milk needed for cooking. Only a few of our group drink coffee."

Odorous steam rose from the other end of the counter, where trays hid the steam table foods soon to be heaped onto plates. Back in the storage room, another young man lifted an ice-cream freezer from the dumb waiter and started getting it ready for the diners. Through the doorway into the airy dining hall could be seen two more men turning glasses right side up on trays to be filled with water and set at the end of the long green enamel tables.

EVERYBODY IS BUSY

All was activity but an efficient activity presided over by Ellen Blair, who completed her work in February but was retained to help with this project. In her neat powder-blue silk dress, she had the air of a hostess, not the manager, answering questions, giving directions, never lifting her voice, never hurried, even as she apparently gave her undivided attention to the visitors' questions.

"Some of the students have helped the cooks down stairs, of course," Miss Blair explained. "They peeled the potatoes, sliced the bread and cut the butter pats, got the canned foods out. It takes nine pullman loaves of bread a meal here. We use approximately 18 pounds of butter a day, partly in cooking.

"Time to eat yet?" queried three hungry fellows, early arrivals. "Not quite," and Miss Blair smiled sympathetically. Five minutes more and the "cooperatives" were a line the length of the hall and down the stairs. They must be on hand promptly if they want food. Serving is done with such dispatch that it is finished within 15 minutes. "The boys on the steam table try to make a record each time. At noons sometimes they get through in eight minutes. The serving of the pats of butter is what slows them up most."

Six o'clock—covering trays on the steam tables whisked off—generous helpings of scalloped salmon, buttered green beans, browned potatoes, butter, an inch-thick square of peppermint stick ice cream served onto

New Varsity Record

At the Armour Tech indoor relays in Chicago last Saturday night Captain Don Landon of Kansas State won the mile in 4:21.9, breaking his own varsity indoor record of 4:29.3. Landon holds the varsity outdoor record of 4:21.5. Joe Knappenberger was second in the 70 yard low hurdles, Larry Schmutz third in the 70 yard lows, and Dean McNeal fourth in the half. Landon defeated Tom Ottey, national and I. C. A. A. A. cross country champion and Olympic team member.

the plates of the students as they filed past, then helped themselves to the bread and cup of milk.

"We've had two dances here for our cooperatives since we started this semester," went on Mrs. West. "The boys bring their dates, some of the most popular and attractive girls on the campus. For some the group supplies their only social life. They had known few people, as they mostly ate in their own rooms, and had little chance for contacts outside the class-room.

"I spend more time than I should with the cooperatives!" she confessed, laughing at her own enthusiasm. "They are such fine young men and women—so interesting!" She took up her own tray and led the way into the dining room, cheerful with green painted chairs and tables, buff walls, buff curtains striped with rose and blue.

98 STUDENTS ARE PRACTISE TEACHERS IN CITY SCHOOLS

Each Has Extra-Curricular Activity, Does Pupil Case Study, Attends P. T. A. Meetings

Ninety-eight Kansas State students are doing practise teaching in the Manhattan public schools this semester. Twenty-nine are sophomores who will receive their 60-hour certificates in June. Of the 69 seniors, 25 are in vocational home economics teaching, 14 in physical education, eight in vocational agriculture, and 22 in academic subjects.

The sophomores' work is done in the grade schools, where they spend a fourth of each day.

"Each student teacher must attend at least two P. T. A. meetings during the semester and at least two assemblies of the school. He is responsible for some extra-curricular activity and must make one thorough case study of one of his pupils," explained Dr. V. L. Strickland, who supervises the senior teachers of academic studies and the sophomores.

"Our seniors work with their assigned classes throughout the semester. I meet with both seniors and sophomores each Monday afternoon for conference."

Holds Service Record

Frances L. Brown, '09, is state home demonstration agent, agricultural extension service, University of Arizona, at Tucson. Miss Brown has the longest service record in home economics extension work in the United States with the exception of Miss Neale S. Knowles who went on half-time last July.

PROGRESS OF KANSAS PRESS F. E. C.

Schedule of the radio personality broadcasts over station KSAC (580 kilocycles) at 8:30 each Saturday a. m.: March 24, Mrs. Cora G. Lewis, Kinsley Graphic; March 31, Easter week, broadcast omitted; April 7, Martha Beck, Holton Recorder; April 14, Mrs. Ada Montgomery, Topeka Capital.

Cloyce Hamilton, f. s., and his father, C. W. Hamilton, have a contributor to their Rooks County Record in the person of T. J. Charles, Jr., '29, new Rooks county agricultural agent. T. J. contributed a column of farm bureau news his first week in Stockton.

Earl C. Richardson, '30, sends in a copy of the Garden City Telegram containing the first of a regular weekly farm news page. If numerous short items mentioning local names are later added to the page, it will be one of the best in the state. Richardson and Bob Reed, f. s., editor of the Telegram, are chiefly responsible for the paper's news.

AMONG THE ALUMNI

(Concluded from Alumni page)

poor commissioner for Cloud county. Mrs. Shuss lives at Concordia.

W. D. Essmiller, '12, is farming at Great Bend.

Raymond D. Fink, '13, and Bernice (Truesdell) Fink, '13, live at 111 South Kensington, Kansas City, Mo. Mr. Fink is a contractor.

Merle D. Collins, '13, and Amy (Batchelor) Collins, '12, live at 1210 D street, Marysville, Calif. Mr. Collins is employed by the University of California in the agricultural extension service as farm advisor (county agent).

Dr. D. G. Tepfer, '14, 1911 Seventh avenue North, Fort Dodge, Iowa, is inspector in charge of Fort Dodge station and sub-stations in the division of virus-serum control for the bureau of animal industry, U. S. D. A.

Vern O. Farnsworth, '14, teaches vocational agriculture in the Seaman high school at Topeka.

Charles W. Gartrell, '15, is salesman for the Associated Oil company of Santa Barbara, Calif. His address is 2589 Puerta Del Sol road, Santa Barbara, Calif.

Sara Jane Patton, '15, is home demonstration agent in Neosho county. She lives at Erie.

G. H. Sechrist, '16, is associate professor of electrical engineering, University of Wyoming, Laramie.

Archie Glenn Van Horn, '16, is superintendent of the U. S. dairy experiment station at Woodward, Okla.

L. V. Rhine, '17, 424 West Poplar street, Paragould, Ark., is an attorney-at-law. He is also president of the chamber of commerce in Paragould.

Harry W. Schaper, '17, teaches vocational agriculture in the high school of Delphos.

Loyal K. Saum, '18, is appraiser for the Federal Land bank of Spokane, southwest Idaho district. His address is Emmett, Ida.

Edna (Oettinger) Cockrell, '18, teaches home economics in the Antelope Valley Joint Union high school at Lancaster, Calif.

Everett J. Price, '19, manages the Pawnee creamery at Pawnee, Okla.

Fred Griffie, '19, and Lois (Bellamy) Griffie, '17, live at 35 Park street, Orono, Me. Mr. Griffie is director of the Maine agricultural experiment station.

Mabel L. Evans, '20, is associate professor of home economics of Southwest Texas State Teachers college at San Marcos, Tex.

T. R. Pharr, '20, and Christina (Figley) Pharr, '17, live in Lumberport, W. Va. He teaches vocational agriculture in Eagle District high school.

Ursula A. Senn, '20, is chief dietitian of the Buffalo City hospital and an associate in University of Buffalo Medical college. Her address is 140 Linwood avenue, Sherwood apartments, Buffalo, N. Y.

Chauncey E. Sawyer, '21, is veterinarian of the Western Washington experiment station, located at Puyallup, Wash. This is a branch station of the State College of Washington.

Hobart S. Van Blarcom, '22, 8333 School street, Lansing, Ill., is chemist for the Sinclair Refining company of East Chicago, Ind.

Paul J. Phillips, '22, is plant su-

perintendent for the Empire Oil and Refining company in their Maud-gasoline plant. He also teaches vocational classes sponsored by the federal government, state, and A. P. I.

Carl R. Stout, '23, is assistant to the general plant foreman of the Alcoa Ore company, East St. Louis, Ill. Mr. Stout's address is 1380 North Thirty-ninth street, East St. Louis, Ill.

F. H. Shirck, '23, and Mildred (Emrick) Shirck, '24, live at Parma, Ida. Mr. Shirck is assistant entomologist for the bureau of entomology, U. S. D. A.

Ray L. Smith, '24, and Zella (Kouns) Smith, '24, live at 3039 Macomb street, N. W., Washington, D. C. Mr. Smith is patent examiner for the U. S. patent office.

Walter T. Crotchett, '24, is engaged in general farming at Louisville, Ky.

Frank D. Ruppert, '25, 574 Ackerman avenue, Glen Rock, N. J., is agricultural economist for Case Pomeroy & Co., 120 Wall street, New York City, N. Y.

Donald A. Shields, '25, 4 Glenwood avenue, East Orange, N. J., is "methods accountant" of the accounting department of the New York Telephone company, room 1700, 140 Wall street, New York City, N. Y.

Paul T. Brantingham, '26, and Helen (Fitzsimmons) Brantingham, f. s. '26, live at 211 Congress, Fort Wayne, Ind. Mr. Brantingham is experimental road test engineer for the International Harvester company, Fort Wayne, Ind.

Elizabeth Southwick, '26, is food supervisor for the Stouffer restaurants in Detroit. Her address is Edystone hotel, Detroit, Mich.

William H. Schindler, '27, is principal of the Westmoreland rural high school.

Harry E. Tuthill, '27, is employed by the New York State Electric and Gas corporation, as an engineer in construction and maintenance of lines, substations, etc. His address is 118 Bridge street, Plattsburg, N. Y.

Garnett I. Skinner, '28, is dietitian of the government hospital, Veterans Administration Facility, Palo Alto, Calif.

Floyd L. Reed, '28, is poor commissioner for Norton county, living at Norton.

Earl B. Ankenman, '29, teaches physics, geometry, mechanical drawing, industrial geography in the Norton Community high school.

Helen V. Cortelyou, '29, teaches English I, II, and III in Gowanda high school, Gowanda, N. Y.

Ralph E. Brunk, '30, 2007 North Sixteenth street, Kansas City, Kan., is industrial insurance agent for the John Hancock Mutual Life Insurance company of Boston, Mass.

Floyd N. Rogers, '30, is chief chemist for the Acme Flour Mills, Oklahoma City, Okla. His address is 2716 North Ransom, Oklahoma City, Okla. Mrs. Rogers was Estella Westerman, f. s. '30.

Anna Reed, '31, teaches in a rural school near Kanopolis.

Agnes Mabel Scott, '31, is assistant dietitian in the Jewish hospital, St. Louis, Mo. Her address is 306 South Kingshighway, St. Louis.

Elizabeth Songster, '32, is teaching vocational homemaking in the Coats rural high school. She also teaches typewriting, community civics, and music.

L. C. Brishin, '32, 125 North Ozark, Girard, is Class A concrete inspector for Kansas state highway commission.

Eleanor Wright, '33, is teaching the second grade in the Lincoln building, at Concordia.

Lillian Witter, '33, is teaching home economics and Spanish in the senior high school and health habits in the junior high school at Plains.

Bonnie Virginia Goodman, '32, is the author of "Teaching Clothing Selection to High School Girls" which appeared in the last issue of Practical Home Economics. Bonnie's address is Tyler, Tex.

Investigate Hole in the Ground

Professors E. R. Dawley and C. H. Scholer, of the department of applied mechanics, together with J. W. Perkins and John Conrow of the road materials laboratory at the college, drove to western Kansas last week to investigate reports of a large fissure in the earth. What they found is probably duplicated many other places in Kansas, they said.

Donald F. Foote, '09, is manager of the J. C. Penney company at Loveland, Colo.

PLAN FORMATION OF GROUP TO ADD TO ART COLLECTION

ANNOUNCEMENT OF SOCIETY MADE MONDAY NIGHT

'Friends of Art' Will Buy Additions to and Receive Donations for Kansas State College Collection

Plans for formation of a society to be known tentatively as the Friends of Art, with the purpose of buying art objects and accepting donations for a Kansas State college collection, were announced Monday night before the A. A. U. art group, at the conclusion of the lecture by John Helm, Jr. The announcement and discussion of possible objectives were made by C. W. Matthews, of the department of English.

The society is open this year to all Kansas State students upon payment of 50 cents, or to non-students, regardless of residence, upon payment of \$1. Members who join before July 31, 1934, will receive a print from a new wood block by Mr. Helm, "Early Settler's House," which he has made to promote interest in formation of the society.

In future years the plan is to ask dues of 50 cents yearly for non-students, and 25 cents for students. No gift print is to be given in the future.

"For some time the desirability of the existence of a representative collection of art works at Kansas State has been felt," Mr. Matthews said. "There are many interested persons able and willing to make small donations for the purpose, and the sum of these small gifts might provide the basis for a collection."

A. B. Sperry, of the department of zoology and geology, is acting secretary-treasurer of the group. The temporary organization committee is composed of Mr. Sperry, Mr. Helm, Miss Dorothy Barfoot, chairman of the department of art, and Paul Weigel, head of the department of architecture. An organization meeting will be held sometime next month.

The gift prints will be distributed to members as soon as the number has been determined.

Purchases for the collection will be made by a committee composed of officers of the society and the heads of the departments of art and architecture. It is contemplated that early purchases will be confined to prints, drawings, and water-colors by Kansas artists.

LOOKING AROUND

(Concluded from alumni page)

son and wife, '13, are now living at Alhambra with their son. Davey has the Nash Lafayette agency there. Gordon Auld, '14, wife and daughter are still living in South Pasadena. Gordon is the owner and manager of the Balto Dog Food store. Some professional people well known in Manhattan, now in Hollywood, are Doctor Moffitt, M. D.; Dr. Lawrence Downs, eye, ear, nose, and throat; Dr. J. Taylor, orthodontist; John Hessin, attorney.

"Dean Thompson, formerly dean of home economics, is now in the same position at the University of California at Los Angeles. Professor Utt, formerly of the chemistry department at Kansas State college, is now with the Golden State Dairy company. O. W. (Cap) Hunter is in commercial bacteriology work in Los Angeles. Harry Baird, '11, and wife and son are still living in Santa Barbara where Harry is managing the interests of the Golden State Products company, is also president of the chamber of commerce.

"My family just recently moved back to Beverly Hills from San Diego where we lived for the past two years. Besides my San Diego office and the one at Los Angeles where I am selling properties taken over by the banks, I have several subdivision offices in this vicinity. My wife, Mabel Rea (Hammond) Kittell, also an '11, and my two sons like this part of California best. We have lived all over the state but will make our home here, much like the Negro who had been sent to the penitentiary for life said, that he was to be there 'from now on'. Any Aggie will find the latch string out.

"If there are any more of the Kansas State college people here you would like to know about, will be glad to give you the 'low down'."

Dr. J. F. Savage, '25, is practicing veterinary medicine in Hackettstown, N. J.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, March 28, 1934

Number 24

HOSPITALITY WEEK TO HAVE STYLE SHOWS, CONTESTS

STUDENTS OF HOME ECONOMICS DIVISION MANAGE PROGRAM

To Display Clothes Appropriate for Child, High School Girl, College Girl, Business Woman, Housewife—To Show Proper Home Lighting

The home economics hospitality week, April 19, 20, and 21, is to stress home economics in other lands and to have as its theme "As the Earth Turns." Foreign foods commonly used on American tables will be part of the exhibit of the department of foods and nutrition. A lantern slide lecture will picture home economics around the globe. The Nelson Art gallery is being asked for a loan exhibition for the art department.

The American home is not to be slighted in this concentration on world interest. Six sets of clothing are to demonstrate proper dress for the baby, the child, the high school girl, the college girl, the business woman, and the housewife—this project being managed by students of the department of clothing and textiles. The same department on Saturday will give a fashion show "Around the clock with the home economics girl." A home lighting display will be arranged by the household management department.

Hospitality week is an annual project to acquaint high school students of Manhattan and the state with the work of the division and to give students experience in organizing such a project. The steering committee is composed of Florence McKinney, Bartlesville, Okla.; Mary Dexter, Columbus, Ga.; Marion Buck, Abilene; Elsie Fuks, Langdon; Margaret Patterson, Kansas City, Mo.; and Mary Lee Shannon, Geneseo.

Contests for high school girl visitors, conducted tours of the campus; teas are as usual on the program.

TOM MC NEAL TELLS ABOUT EARLY KANSAS JOURNALISM

Pictures Vividly Frontier Days When Most Popular Editors Were Fighters, Drinkers, Liars

The violence and crudity, the thrill of Kansas in frontier days when towns wanted an editor who would fight, drink, and lie were pictured in journalism lecture hour last Thursday by Tom McNeal, editor of the Kansas Farmer and Mail and Breeze.

He detailed the corruption of organizers of counties who got bonds issued by the legislature for railroads and bridges which were never built. He told vividly of the county seat wars "as savage as any in Scotland or between clans in the Kentucky mountains"; of the vitriolic language of frontier journalism.

He pictured the tide of immigration sweeping west in the belief that the rain belt had shifted, of its ebbing back east again, and told of the heroism of the frontier women, women with a background of eastern culture living in sod houses or dugouts. His tale was spiced with humor, with anecdotes, told in such a way that he held the interest of his audience and drew from them at the end hearty applause.

He concluded with his tribute to journalism as a life work which "opens up vistas of human experience not possible in any other field," and adjured his listeners whatever lot they encountered to "take things as they come and don't grumble. Work so that it may be said of you as of a certain cowboy on his tombstone—'He done his damndest!'"

DR. ACKERT TO LECTURE ON UNINVITED ANIMAL GUESTS

Popularity of Weekly Museum Open House Increases

"Undesirable and Uninvited Animal Guests" is the subject upon which Dr. J. E. Ackert will lecture at 3 o'clock next Sunday afternoon in Fairchild hall at the fourth afternoon open house of the museum.

Prof. C. E. Johnson will speak April 8 on "Hibernation, or 'Winter

Sleep' and the Influence of the Ductless Glands." Dr. Mary T. Harman's subject for April 15 will be "From the Egg to Man."

Nearly a hundred visited the museum last Sunday, when M. J. Harbaugh talked on "The Peculiar Lives of Snakes, Frogs, and Salamanders."

DR. KELSEY TELLS OF VISIT TO PRIMITIVE, RICH ETHIOPIA

Says Nine Nations Covet Her Mines, Only America Has Power to Keep Country Intact

"Ethiopia, the Emerging Empire" was the subject of Friday's noon forum talk in Thompson hall. The speaker was Dr. H. A. Kelsey, president of Sterling college, one of the four World Forum speakers, who has traveled extensively in Africa and the Near East.

The existence of this nation "beyond the utmost purple rim" of the world is being threatened by seven powers which covet its mines, possibly the richest in the world. Mussolini is bent upon penetrating it from the Italian Somaliland which borders it. The British and French have identical ambitions. And America has the key to the problem of keeping that nation intact, Doctor Kelsey declared, because it has no selfish interest in Ethiopia. He urged sending teachers and doctors to help educate the people.

Doctor Kelsey told of the absolute monarchy of the country, of the events leading up to the present king's usurpation of power, wrestling control from the Empress and her three husbands. He told of the primitiveness of the people, their mind, amiable temperament, of the practice of polygamy. As to the religion, he said that every third male is a priest in the Coptic church, but ignorant, practically illiterate, that their pope is traditionally an Egyptian, but that power of the last appointed pope had been somewhat circumscribed by the king. Doctor Kelsey pictured this king as aggressive, attractive, a man of much ability and a tremendous capacity for work.

Doctor Kelsey also addressed the Browning and Athenian groups Saturday evening, spoke at dinner meetings of Sigma Phi Epsilon and Sigma Alpha Epsilon, and preached sermons in four churches of the community on Sunday.

MARION ELLET URGES MATRIX TABLE GROUP TO BE IN ON BIGGEST STORY OF ALL TIME

Note: Women attending the Theta Sigma Phi Matrix Table banquet at the Wareham hotel the night of March 13 heard Marion Ellet of Concordia describe the "biggest news story the world has ever known"—the story of what is happening in the world today.

Lucille Allman, Manhattan, and Emily Rumold, Herington, gave musical numbers as part of the program. Presiding was Mary Whitelaw, Kingman, president of the K. S. C. chapter of Theta Sigma Phi, honorary organization for women in journalism.

Miss Ellet conducts the "Mugwump Musings" column in the Concordia Blade-Empire and the Kansas City Journal-Post, and is well known as a brilliant young writer. After her introductory remarks on the world's "greatest story" Miss Ellet continued as follows:

What it is that's happening I don't pretend to know. And you don't know either. We can only try to find out. That's the story. All that we know is that we are living in the midst of a great revolution. Oh I don't mean that we are apt to wake some morning to find the White House in flames and the president and his family facing a firing squad. But I do mean that we are likely to wake as the people in Whittier's poem woke, to look upon a world unknown, on nothing we could call our own. We may wake to find that the social and moral codes by which we lived have been supplanted, that the precepts of our grandparents are invalid. We are living in a period of chaotic change. It is a period of economic, social, intellectual and spiritual transition. Where it is going to lead I don't pretend to know. And you don't know either.

IT IS HAPPENING NOW

It may be the beginning of a so-

MANHATTAN AND COLLEGE WELCOME NEW HEAD COACH

MORE THAN 2,000 BRAVE COLD WIND FOR EVENT

Radio Station KSAC Carries Program of Music, Speeches, Cheering, to People of State—Waldorf Gets Floral Horseshoe

A chilly wind that blew Monday afternoon did not alter the warmth of the welcome that Manhattan gave Kansas State's new head football coach, Lynn Waldorf. After a parade from Aggieville down to Fifth and Poyntz a crowd of more than 2,000 smiled and cheered and sang and shivered for 45 minutes as they listened to a series of brief talks. Aggieville and downtown Manhattan displayed welcome banners and purple and white welcome signs.

Three bands took part in the affair, those of the college, Manhattan high school, and the American Legion bugle and drum corps. Radio station KSAC carried the welcome out to the state, with M. L. DuMars, '33, as master of ceremonies.

A speaker's stand was placed on the southwest corner of the court house grounds.

PLEDGES MANHATTAN AID

First speaker was C. C. Brewer, president of the local chamber of commerce, who promised Waldorf the cooperation and support of the city, "Win, lose, or draw." Then came Joe Knappenberger, representing the student council, who assured Waldorf of student support which was evidenced in the composition of the crowd of welcomers.

After commenting that the sincerity of enthusiasm for a football coach and team was tested only after the loss of an important football game, President F. D. Farrell said that in the past Kansas State had proved its enthusiasm genuine. He told Waldorf that he was the third head football coach at K. S. C. in 14 years, that his predecessors had resigned voluntarily and could have remained indefinitely, that he felt Waldorf would fit the Kansas State tradition.

Tribute to A. N. (Bo) McMillin, retiring head coach, was paid by M. F. Ahearn, director of athletics. Ahearn mentioned McMillin's ability to inspire as well as teach fundamentals, and said that the task of finding a real successor to him was difficult,

but that he felt such a successor had been found in Waldorf.

The new head coach then spoke briefly, saying that as an outsider he had always admired the cooperation evidenced in the athletic department at K. S. C., the support of the town, the spirit and sportsmanship of the teams. He said that this reputation of the college and especially that of Mike Ahearn were among the factors influencing his decision to come to Manhattan.

NO LONGER STRANGER

"After this welcome I no longer feel that I am a stranger, an outsider, but am one of you," Waldorf said. "I pledge myself to carry on the Kansas State tradition of cooperation, fighting athletic teams, and sportsmanship."

Waldorf introduced Wesley Fry, new assistant coach. Ernest Mehl, assistant sports editor of the Kansas City Star, also was introduced.

A high spot of the welcome was the presentation by Helen Morgan, Newton, president of the Purple Pepsters, of a floral horseshoe to Waldorf. Diminutive Miss Morgan had to catch Waldorf sitting down before she could hang the horseshoe around his neck, which she did literally, to the crowd's enjoyment.

Singing of "Alma Mater" concluded the welcome. The coaches and athletic council were guests of chamber of commerce directors at a dinner Monday night.

Waldorf met the football squad in lecture Monday and will conduct his first spring practice today.

OKLAHOMA CITY U. COACH TO BE WALDORF ASSISTANT

Wes (Plowboy) Fry, Former Iowa University Quarterback, to Join Kansas State Staff

Wes (Plowboy) Fry, football coach at Oklahoma City university, was recommended Monday by the athletic council as an assistant to Lynn Waldorf, head coach of football, and as an instructor in physical education. Fry, who was in Manhattan, indicated he would accept the position subject, of course, to approval of college authorities and the state board of regents.

Fry was quarterback at Iowa university in 1923, 1924, and 1925, playing two years under Howard Jones. In his senior year he was named on the all-star Western conference team. He then played professional football with Harold Grange's New York Yankees, and also attended the University of Wisconsin law school, receiving a law degree there in 1927.

Going to Oklahoma City with the plan of taking up law, Fry was offered a part-time position as football coach at Claassen high school there, which permitted his working with a law firm. Five years of that arrangement found him definitely preferring coaching to law, and he accepted the position of head coach at Oklahoma City university, starting last fall.

At Claassen high his teams played 54 games, winning 44, losing 9, tying one. His Oklahoma City team last fall won eight games, lost one. Fry's team won from Coach Waldorf's Oklahoma Aggies, but lost to Tulsa, a team defeated only by Oklahoma A. and M.

Fry is married, has two children, will remain in Manhattan for part of spring practice. Waldorf said he was "very happy over Fry's appointment. He is an ideal choice to fit into the situation here as a general assistant and will be especially valuable in helping develop our backfield. We're all ready to go to work now."

Topeka Print Makers Show

Thirty etchings and block prints by the Topeka Print Makers are now being exhibited in the gallery of the department of architecture at the college. The best known of the six artists are Mary Huntoon, who has studied in Europe, and Margaret Whittemore, whose mother helped found the Mulvane gallery in Topeka. They will be on exhibition for two weeks.

MENDENHALL DISCUSSES MACHINE AGE PROBLEMS

PRaises NRA FOR 30-HOUR WEEK PLAN

Suggests Each Individual Required to Work Eight Years, Then Be Guaranteed Comfortable Living for Life

Speaking in conversational manner, with a spice of humor, Dr. W. O. Mendenhall, president-elect of Whittier college, easily captured his World Forum audiences last Friday, Saturday, and Sunday.

"The American Machine: A Talk Concerning the New Deal" was the subject of his first two lectures, in student assembly at 10:15 and in round table discussion in Recreation center at 4 o'clock on Friday. The morning talk introduced the subject which he developed in the afternoon.

He discussed the present predicament of America due to the machine replacing men, saying that "machines do not buy shoes and groceries!" During the depression industrialization has increased, for producers had to cut costs of production to meet lower retail prices and keep up their volume of sales, and found that the easiest way to do it was by installing more labor-saving machinery.

The NRA proposal of a shortened work week he praised as a step in the right direction—aiming to take up the over-supply of labor and make the machine man's servant instead of his enemy.

EIGHT YEARS REQUIRED WORK

"Some authorities state that if every man worked eight years he could produce enough food, clothing, and housing materials to last him the rest of his life," said Doctor Mendenhall. "Why not then adopt a plan by which persons when they reach 18, say, will be required to work steadily for eight years, everyone, with no exemptions. Then each would be released from work, his comfortable living would thenceforth be guaranteed. Each month he would receive his government check for living expenses. He would be paid in money, not goods, as he might want to eat more where his neighbor might wish to wear more! The schools would have the problem of educating him for leisure. There would be security then for men wishing to do research work, or creative work of every kind. Those who wished to be doctors or lawyers could study during part of their required eight years, but would have to do work the equivalent of that being done by others to justify their withdrawal from industry."

WOULD NOT KILL INITIATIVE

This plan, he contended, would not kill individual initiative, for after a man's required eight years was finished he could continue to work if he wished, to make more. All basic industry would be government owned, of course. There would still be inequalities of living conditions, due to innate human inequalities, but for all security against poverty and dependence. The plan could be instituted gradually so as not to wreck the social structure.

No zealot for the plan was Doctor Mendenhall. He humorously declared it a fascinating idea which he'd talked about enough that he was beginning to believe in it! But he emphasized the gravity of the situation, and possibility of the debacle of democracy, the seizure of power by someone "wearing some special colored shirt." Doctor Mendenhall spoke Saturday morning on "Germany and Hitler," addressed two classes, the Estes park group at a luncheon, three campus organizations, and preached two Sunday sermons. In all he spoke before about 2,700 people.

Dr. Ray E. Rice, on furlough from India mission field, also a World Forum speaker, made no campus addresses but spoke in various churches and addressed the city boy scouts and two fraternities. Robert I. Forbes, recently returned Y. M. C. A. secretary from Peiping, China, spoke at the junior and senior high schools, at two society meetings, and in three city churches.

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KENNETH L. FORD..... Alumni Editor

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WEDNESDAY, MARCH 28, 1934

WORLD FORUM

Another World Forum has come and gone on the Kansas State campus leaving in its wake quickened interest in social, economic, and political problems of the day, a deepened understanding of world affairs.

The week-end preceding holy week has been dedicated to this project since 1920, when Dr. A. A. Holtz and Miss Irene Dean, general secretaries of the Y. M. C. A. and the Y. W. C. A., initiated it. It had come as outgrowth of attendance of a Kansas State student delegation at the Student Volunteer convention held in Des Moines the preceding January. And the project attracted state wide attention, as no state institution before had brought together at one time so large a group of men and women to address the student body.

An impressive array was that list of speakers at the first World Forum: Bishop Francis J. McConnell, who the preceding fall had been one of a committee of three sent to Gary, Ind., to investigate steel strike troubles, and who had just returned from a trip to Central America; Sam Higginbotham, who had taken scientific agriculture to India; Dr. Royal J. Dye, medical missionary to Africa; Benjamin Hunnicutt, director of an agricultural college in Brazil sent back to the U. S. A. to buy pure bred stock for the government; A. E. Roberts, friend of Theodore Roosevelt, active in rural community betterment work; a Miss Hill from Mesopotamia; and three other women. The latter were evidently not considered relatively so important, for THE INDUSTRIALIST reporter had neglected to find out the first names of two of them and dismissed them by the blanket statement that they "were greatly enjoyed" and that "they, too, brought a message from the foreign lands where they had served."

Emphasis then was upon service, the need of the world for "consecrated workers," from a predominantly religious viewpoint.

Gradually these forums have taken on more the atmosphere of a round table on social and economic problems, religious still in essence but an applied Christianity, which makes little use of the old patter of uplift but is deeply interested in efforts to evolve a better social and economic order throughout the world.

Depressed funds this year prevented securing the number of speakers who appeared for that first World Forum, but the four who came are excellent men, men who have traveled and lived abroad, whose philosophy is tolerant and sympathetic, who view the world scene with understanding. The ten thousand people who made their audience total have been enriched by contact with them. If the campus Christian associations did nothing else in the college year but manage this World Forum, their existence would be justified.

MARCH MINUET

March has a sense of beauty as well as a sense of humor. The same wind that blows off our hats sets the twigs on the highest tree tops curtsying and balancing to corners as if they were dancing a minuet. It is March who dips the willow wands

in sunset light and turns them to delicate gold when winter seemed to have killed all life and color in them. The little brook becomes vocal under its crystal fretting. Early birds have appeared, not to catch the punctual worm, but to beg for the crumbs that fall from the rich man's table, and their hunger drives away their native shyness and gives their flattered host a momentary sense of kinship with Saint Francis.

In March those who are fortunate enough to live in the country where the air is not poisoned by the noxious fumes of motors can detect the smell—perhaps not of green things growing, but of the mud that announces their approach, and even that is pleasant after the sting of frost in one's nostrils. March brings a general consciousness that the back of winter is broken, even if the vigor of our monster is not quite dead; and if the poor old thing gives a despairing kick or two and tries to resume his sway, we know that April is coming up the hill, and that it is the law of nature that age must abdicate in favor of youth, and the reign of frightfulness must give place to the rains of fruitfulness.—Wilmot Price in the Atlantic Monthly.

ALUMNI PROFILES

F. D. RUPPERT

Wall street opened its doors wide when F. D. Ruppert, Kansas State master of science in 1925, asked for a job. Ruppert obtained a position as crops observer and agricultural statistician with Case-Pomeroy, 120 Wall street, New York, when he completed his graduate work here. He was made head of the commodity division in this company when the former head resigned recently to join another firm.

Ruppert came here from his home in Sunnyside, Wash. He was graduated from Washington State college, where he took his major work in agronomy and plant breeding with Dr. E. F. Gaines. He was a member of Alpha Gamma Rho fraternity at that school.



F. D. Ruppert

At Kansas State, Ruppert continued to work in agronomy and plant breeding, writing his thesis on the "Inheritance of Winter and Spring Type in Barley." He developed an interest in statistics, and took courses with Dr. W. H. Andrews, A. E. White, and S. C. Salmon. Associates here say he really hit his stride in his second year at Manhattan, and made an excellent scholastic record.

Dr. John H. Parker, professor of crop improvement in the department of agronomy at Kansas State, relates that Mr. Case, head of the Case-Pomeroy, made a visit to the campus here and that Doctor Parker recommended Ruppert for a place with the company.

Ruppert now travels over a large part of the United States, studying cotton in the south, hard red winter wheat in the southwest, hard red spring wheat in the northern states and Canada, flax in the Dakotas and Montana, corn in the corn belt, wool in the western states and eastern markets, and pork and lard in various sections.

Case-Pomeroy deals in these commodities as a private firm, and has no outside customers. It gathers this information for its own use, preparing, for example, volumes on the present world conditions in flax, wheat, wool, and other commodities. Ruppert comes through Manhattan once or twice a year, gathering confidential information for his company. He has "pipe-dreams" of trips to Russia, Australia, and the Argentine, to study wheat conditions.

Friends say Ruppert looks as he acts. He is short and stocky. And he is quiet, reserved, solid, mentally deep, and capable rather than flashy. He has been very successful in developing personal friends in responsible offices in grain and milling companies. In years of good business, he often receives a substantial bonus for Christmas.

Ruppert's wife was formerly Miss Reta Rigney of Topeka, a niece of Mrs. Ida Migliario, editor of the Household magazine. She used to

write a column of beauty hints for the Household. Her grandmother is Mrs. Elizabeth (Rigney) Correll, of Manhattan. The Rupperts have two children, Alvin Carl and Kathleen Mary. Their address is 754 Ackerman avenue, Glen Rock, N. J. They have a country estate near the ocean, and Ruppert devotes much of his spare time to caring for and improving it.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

R. I. Throckmorton and Marcia (Story) Throckmorton, '12, announced the birth, March 9, of a son. Martin Fritz, Manhattan, took sec-

guage, with several years of newspaper work, was well qualified to carry on the work of the journalism department.

THIRTY YEARS AGO

The digging and arching with brick of the heating tunnels that connected the different college buildings with the central heating plant neared its completion—work that was commenced several years previous.

Dr. William A. Quayle, second-year in 1880, subsequently a graduate of Baker university and president of that institution, who had achieved fame as a preacher and lecturer, gave his interpretation of the problem of "Hamlet" under the auspices of the

Salesmen of Knowledge

Glenn Frank

The future of America is in the hands of two men—the investigator and the interpreter. We shall never lack for the administrator, the third man needed to complete this trinity of social servants. And we have an ample supply of investigators, but there is a shortage of readable and responsible interpreters, men who can effectively play mediator between specialist and layman. The practical value of every social invention or material discovery depends upon its being adequately interpreted to the masses. Science owes its effective ministry as much to the interpretative mind as to the creative mind. The knowledge of mankind is advanced by the investigator, but the investigator is not always the best interpreter of his discoveries. Rarely, in fact, do the genius for exploration and the genius for exposition meet in the same mind. Many Negro mammies of the south can make a strawberry shortcake that would tempt the appetite of the gods, but they might cut sorry figures as domestic science lecturers. The interpreter stands between the layman, whose knowledge of all things is indefinite, and the investigator whose knowledge of one thing is authoritative. The investigator advances knowledge. The interpreter advances progress. History affords abundant evidence that civilization has advanced in direct ratio to the efficiency with which the thought of the thinkers has been translated into the language of the workers. Democracy of politics depends upon democracy of thought. "When the interval between intellectual classes and the practical classes is too great," says Buckle, "the former will possess no influence, the latter will reap no benefit." A dozen fields of thought are today congested with knowledge that the physical and social sciences have unearthed, and the whole tone and temper of American life can be lifted by putting this knowledge into general circulation. But where are the interpreters with the training and the willingness to think their way through this knowledge and translate it into the language of the street? I raise the recruiting trumpet for the interpreters.

ond in the seventh annual Missouri Valley Oratorical contest. The other colleges represented were Oklahoma, Washington, Nebraska, Missouri, and Drake universities.

Charles W. Shaver, '15, purchased one of the large views of the campus for Washington high school at Salina. Mr. Shaver, a successful architect in Salina, was a member of the K. S. C. alumni association advisory council.

Prof. Roscoe Shaw, formerly assistant chemist of the Kansas agricultural experiment station, was made head of the nutrition department of the American Institute of Baking and was placed in charge of a newly completed laboratory with a capacity for 1,000 test animals. The institute was backed by the American Association of Master Bakers and was engaged in scientific investigation bearing upon problems of bakers.

TWENTY YEARS AGO

Harrington Emerson, the head of a company of efficiency engineers in New York City, accepted an invitation to make the commencement address. He had been repeatedly referred to as the man who made "efficiency" a national slogan.

Dr. Henry Waters was granted a leave of absence to make an inspection of the bureaus of education and agriculture in the Philippine islands. The request for his services in this capacity came from the Philippine government through the United States war department.

The resignation of Harlan D. Smith, instructor in charge of the department of industrial journalism, was accepted by the board of administration. Mr. Smith's withdrawal was the result of ill health, caused by "too much office," his physician said. His successor, N. A. Crawford, assistant professor of the English lan-

Y. W. C. A. The smallness of the audience which greeted him was due largely to the April blizzard raging, and to the fact that a ladies' minstrel show was in town.

FORTY YEARS AGO

The fourth-year class lost another member in S. R. Vincent, who was called by telegram to save his claim in Oklahoma, presumably from a "jumper."

Superintendent Lizzie Wooster of the state educational exhibit in the Liberal Arts building at the Columbian exposition said the following with regard to the exhibits made by the state agricultural college. "Visitors from various other states engaged in similar work assured me that our agricultural college exhibit was the finest of its class in the department of liberal arts."

Prof. Howard M. Jones in an INDUSTRIALIST article "Chicago or the Country?" listed the cost of living expenses in Chicago which totaled \$338 a year—board \$3.50 per week, lodging \$1.50. "This large sum surprises the unmarried man who has always lived in his father's home. . . Add to the expense in the city the \$20 per month that the farmer earns in addition to his living, and it is seen that \$578 must be the annual income of the city man who wishes to live as well as he would have done on the farm," wrote Professor Jones.

FIFTY YEARS AGO

Students employed at the college were paid at rates, varying with service rendered, from 8 to 10 cents an hour. The monthly roll for the year ranged from \$111 to \$245.

The foot-and-mouth disease existed in the herds of a number of Kansas counties and the legislature convened in special session to take measures to stamp it out. Careful, intelligent

stockmen declared that it was not that disease but a condition caused by frost bites, filthy corrals, and insufficient food. The malady did not spread even in the infected herds, though the foot-and-mouth disease was said to be "the most infectious and contagious disease known to the bovine race."

HAUNTED

Joan Lascelles-Ranson in Harper's Magazine

The ghost of autumn haunts the early spring.
The half-burnt amber of dead leaves
Clings to boughs new-budded with
fresh green.
Among bright garlands of clustered
sheaves,
The ghostly leaves of last year, half
unseen,
With fading strength still weakly cling,
Until the harsh wind, blowing day by
day,
For the growing young makes way.
In youthful spring the dark and sad-
der note
Of vanished grandeur, autumn's out-
worn coat,
Reveals a beauty soon to fade again.
Nature beholds its youth with wistful
pain.
In these new buds, so soon to turn;
Just as young men, in glimpses, learn
The outworn tiredness of the old,
Who to the tree of life still firmly hold.

SUNFLOWERS

H. W. D.

PATTER

In my fingers I'm grasping a dear little patter, for growingly wrinkled women devised. I feel it is really no laughable matter, and trust that you kindly will not be surprised if I pass on some dope from Saint Hokum about it—Saint Hokum, who'll be good and sore if you doubt it.

Now this patter is made out of steel and hard rubber. It makes wrinkles smoother and long noses snubber. It smacks out all vestige of facial deflection and brings back to grandma that school-girl complexion. If you'll smudge up your face with enough grease and oil and pat till you look like an agonized boil, you'll emerge from the pounding a ravishing beauty and maybe in time be a prize winning cutie.

A fountain of youth is this hard rubber disk—just a few minutes tapping each night and you'll whisk away age and all ugliness, wrinkles and blotches and boost your naivete eight or ten notches. No kidding! You will—for our friend Doty Gray researched for a term of three years and one day to determine the length that the handle should be to bring back that soft blush of youth—believe me!

Of course now, this patter can't go it alone—you gotta buy greases and pulverized bone, skin food and crayola, perfumes and cream to smack in to make you that roseate dream whom all men envision when Love taps their hearts and makes targets of 'em for Boy Cupid's darts.

You can't get your lost youth for nothing, oh no! Like all patter, this patter's just the first blow in a long line of spendings for lathers and lotions and plasters and multiform cosmetic notions.

Howsoe'er, don't despair! You can bring back the blare of your seventeenth birthday with something to spare if you'll purchase a patter and oodles of dope and pat till your addled brain thinks there is hope.

COMMENCEMENT WEEK

Class Reunions

'79	'09
'84	'14
'89	'19
'94	'24
'99	'29
'04	'34

SUNDAY, MAY 27

8:00 p. m. Baccalaureate services, college auditorium. Sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo.

MONDAY, MAY 28

8:00 a. m. Mortar Board breakfast, Thompson hall.

TUESDAY, MAY 29

4:00 to 5:30 p. m. Alumni-Senior reception, president's residence.

WEDNESDAY, MAY 30

Alumni Day

12:00 noon. Class luncheons.
2:00 p. m. Alumni business meeting, recreation center.

6:00 p. m. Alumni banquet to seniors, Nichols gymnasium.

THURSDAY, MAY 31

Commencement Exercises

9:30 a. m. Academic procession.
10:00 a. m. Graduation exercises. Address by Dr. William E. Wicken-den, President, Case School of Applied Science, Cleveland, Ohio.

AMONG THE ALUMNI

Leona Maas, '31, is teaching English in Oneida.

Susanna (Whitten) Lowry, '24, lives at Auburn.

Ruby E. Nelson, '31, is teaching in the Osborne public schools.

Lilly A. Krause, '33, is teaching in district 142 near Marysville.

Bessie Wilson, '33, is teaching home economics at Lorraine.

Marcine Campbell, '33, is teaching in a rural school near Hollis.

Pauline Samuel, '31, is teaching in the Goodland public schools.

Gladys (Gist) Massey, '16, lives at 511 Fremont street, Manhattan.

Geraldine Johnson, '31, is teaching in the Coffeyville.

Katherine Welker, '28, is teaching vocational home making at Atwood.

Dr. A. E. Bate, '19, is now manager of the Denver Serum company.

Frances Jack, '33, is teaching in the girls' industrial school in Beloit.

Mildred Huddleston, '29, is teaching in the public schools of Concordia.

Virginia Mae Anderson, '30, is teaching home economics in Lincoln, Kan.

Mary Alice McCreight, '32, is teaching home economics at Miltonvale.

Marjorie Lemon, '33, is teaching home economics and music at Winchester.

Lois E. Windiate, '33, is teaching home economics and biology at Bentley.

Marie Henney, f. s. '33, is teaching English, home economics, and music at Vernon.

Earl L. Wier, '31, is emergency agricultural assistant in Wichita county at Leoti.

Dr. Eugene W. Peck, '33, is now practicing veterinary medicine in Auburn, Nebr.

Hannah B. Murphy, '27, is head dietitian at the Veterans hospital, Lake City, Fla.

J. A. Terrell, '30, is county agricultural agent for Coffey county. He lives at Burlington.

Margaret J. Bottorf, '32, is now Jewell county case supervisor. Her address is Mankato.

Ernestine Young, '33, and Evelyn Young, '33, are teaching at the Y. W. C. A. in Arkansas City.

Alma Brown, '29, is teaching in Kansas City, Kan. Her address is 2740 North Eleventh street.

Alfreda Meyer, '33, is teaching mathematics and science at St. Agnes academy in Kansas City, Mo.

O. K. Brandon, f. s. '32, is now in charge of the refrigeration plant for Swift and company in Wichita.

R. G. Porter, '28, is resident engineer for the state highway commission of Kansas at Kansas City.

Carrie E. Davis, '28, and Dorothy Mae Davis, '28, are taking graduate work at the college this spring.

Merle Mark, '33, is now a student dietitian at the Y. M. C. A. in Dayton, Ohio. She lives at the Y. W. C. A.

Dr. Philip Fox, '97, director of the Adler Planetarium in Chicago, lives at 816 Milburn street, Evanston, Ill.

John W. Meyers, '33, is now in the accounting department of the Swift Packing company in Kansas City, Mo.

J. E. Norton, '25, and Della (Justice) Norton, '25, live in Moccasin, Mont. Mr. Norton is superintendent.

Donald Brenz, '32, has charge of the refining plant of the Shell Petroleum corporation at Wood River, Ill.

Nadine Gibson, '33, is a dietitian in Johns Hopkins hospital, Baltimore, Md. Her address is 600 North Broadway.

Henry Clay Lint, '11, is in the fertilizer business in Millville, N. J. He and Clara (Morris) Lint, '17, live in Millville.

Gladys E. Hoffman, '18, is teaching in Cleveland, Ohio. Her address is 2040 East Ninety-sixth street, Cleveland.

Robert F. Lang, '32, is a recreational worker in New Haven, Conn. He lives at 1400 Whitney avenue, New Haven.

Frieda Antener, '32, has accepted the position of assistant dietitian on the staff, in charge of the main kitchen, at Barnes hospital, St. Louis, Mo.

Dr. David Engle, '32, has accepted an appointment as junior veterinarian with the bureau of animal industry. He is located in St. Joseph, Mo.

DEATHS

BOUGHTER

Dr. I. F. Boughter, professor of history and economics at Fairmont Teachers college, Fairmont, W. Va., was struck and fatally injured recently by a truck as he was leaving one of the college buildings. He lived only an hour and a half after the accident. Doctor Boughter was the husband of Vivian Reynolds, general assistant in the Kansas State college library from 1925 to 1927.

K. S. C. LIVESTOCK MEN HAVE REUNION MEETING

College Alumni Have Special Section of State Association—Gather at Luncheon

Some years ago Kansas State graduates and former students attending an annual meeting of the Kansas Livestock association got together for a luncheon and organized the K. S. C. section of the association. Officers were elected and a custom established of holding a get-together luncheon each year during the annual meeting of the parent organization.

This year the meeting was held at Salina, March 7, 8, 9. The Kansas State section held its luncheon session March 8.

Graduates and former students attending were: George Donaldson, f. s. '80, Greensburg; L. J. Blythe, f. s. '10, White City; Frank Hauke, f. s. '15, Council Grove; John W. Briggs, f. s. '21, Protection; L. C. Aicher, '10, Hays; Henry Rogler, '98, Matfield Green; E. H. Hodgson, '03, Little River; R. K. Chambers, f. s. '17, Clayton, N. M.; W. C. Meldrum, '14, Cedar Vale; T. F. Guthrie, '29, Saffordville; E. C. Robbins, f. s. '22, Belvidere; R. V. Christian, '11, Wichita; C. Lee Reeve, '18, Garden City; G. W. Schmidt, f. s. '19, Junction City; D. Z. McCormick, '21, Council Grove; J. W. Lumb, '10, Manhattan; J. J. Moxley, '22, Manhattan; J. B. Beeler, f. s. '11, Glen Elder; Lester Beeler, corres. '26, Jewell; F. D. McCammon, '32, Cottonwood Falls; Wm. Chain Robison, f. s. '20, Wichita; J. S. Wood, '16, Clifton; Lewis A. Williams, '16, Hunter; Lionel C. Holm, '26, Vesper; Clarence H. Chase, '26, Junction City; Gaylord Munson, '33, Junction City; K. I. Church, '23, Wichita; C. G. Elling, '04, Manhattan; Ray L. Graves, '12, Salina; Herbert W. Avery, '34, Wakefield; O. B. Burtis, '16, Hymer; C. W. McCampbell, '06, Manhattan.

Guests were W. A. Cochel, Kansas City; Jack Reeve, Garden City; Dan N. Jackson, Coldwater.

Officers elected for the coming year were: president, George Donaldson, f. s. '80, Greensburg; vice-president, Henry Rogler, '98, Matfield Green; secretary, Gaylord Munson, '33, Junction City.

Fellowship Offered Grimes

Dr. W. E. Grimes, acting dean of agriculture, Kansas State college, has been offered a fellowship to enable him to attend the third International Conference of Agricultural Economists at Bad Eilsen, Germany, August 26 to September 2 this year. Doctor Grimes said he had not yet determined whether he could accept the fellowship.

Astronomer to Speak

Dr. Robert H. Baker, teacher, investigator, and professor of astronomy and director of the observatory of the University of Illinois, will speak at the Sigma Xi initiation banquet April 17, and make a public address in Recreation center at 8 o'clock the same night.

Miss Rice Gives Lecture

Prof. Ada Rice gave the last lecture of this spring's English department Tuesday evening talks on contemporary literature last week. She reviewed John Masefield's most recent book, a novel of the sea, "Bird of Dawning."

Hi-Y Team to Abilene

Joe Wetta, Colwich, was in charge of the Y. M. C. A. and Hi-Y extension team that presented a program of musical numbers and short talks at the Abilene high school assembly last Friday morning.

MATRIX TABLE GROUP

(Concluded from front page)

In the first place you'd want him to have a nose for news. You'd want him to know the story when he saw it. You'd want him to be able to sense when it was going to break and be on the spot.

You'd want him to be well informed. No complete ignoramus ever made a good reporter. I don't care how quick he might be. This reporter of yours would have to possess sufficient background to grasp the significance of the news he is gathering and estimate its values.

COURAGE IS NECESSARY

You'd want him to have courage. If you felt that he was scared to death for fear the story really might break you'd keep him in the office and send out someone who was less of a Nervous Nellie.

You'd want him to be open minded and interested in the story. It wouldn't do to send out a man who was antagonistic. If he were to go out on the assignment with his head full of preconceived notions about the desirability and propriety of what was going to happen, he wouldn't bring in much of a story.

I remember that once at the Blade office we took on a cub reporter who was full of notions. The boy must have had a perfectly tremendous mental capacity—else he never could have gotten so many notions in his head. I always had the feeling that if we could just get the notions out there would be room for the mental equipment of an Einstein. But we couldn't get anything out—and we couldn't get anything in.

I always thought of that boy's universe as a little plot of ground surrounded on all four sides by rules. It was a narrow universe. Yet everything which happened, for James, had to happen within the boundary of those rules. Every day James selected the events which fitted into his universe and he wrote them up. But that didn't by any means fill the paper. We talked to James and tried to explain to him that the world would go right on happening in spite of his conceptions or his misconceptions, and the sooner he got used to the fact the easier it would be on all of us. But there was no use. And we had to let him go.

Now you can see perfectly well that if there are any Jameses among us we'll have to leave them behind when we go on this world assignment. Because the story is going to keep right on happening, and what happens may not always be desirable. It may not always be entirely respectable.

So much for notions.

KANSAS SENSES SOCIAL CHANGE

Then there is the question of the nose for news. Not long ago I was talking with an eastern woman and she said a very interesting thing about Kansas. She said she had always thought of Kansas as the heart of the nation in more ways than one. She said she thought it had been the battle ground for a good many social experiments. She spoke of the free state struggle and she spoke of the liquor question. She said that whether our prohibition was right or wrong we had at least been among the first to recognize that there is a liquor problem. She said she thought that we had often sensed social change ahead of the rest of the country. I wish I entirely agreed with her. I love my native state but I think I love it enough to see its faults. I think that on several occasions our nose for news has failed us and we have been ignominiously scooped.

There was, for instance, the story of national prohibition repeal. For three years previous to the referendum by states the Kansas newspapers were full of stories to the effect that national prohibition was here to stay, that the wets were a noisy minority. You would have thought that any contact with reality, a glance at the papers from outside the state, a conversation with some of the young college students would have convinced the newspaper men that something was happening and happening right away. But it didn't convince them. Now mind you, I'm not talking about the rightness or wrongness of prohibition. That's a mooted question. I'm talking about the ability to sense the change that was coming and to report the story of that change.

Finally, when a majority of the states had reported wet in the referendum, the Kansas papers carried

a story to the effect that prohibition was doomed. It was a grand story. It was perfectly accurate and it held up beautifully. There was just one thing the matter with it. It was put on the hook exactly three years and six months late. Now if we newspaper women are going to tackle the world assignment, we'll have to make better time than that.

Oh I know what you're going to say. You're going to tell me that the newspaper men in this state knew better, but they were trying to influence public opinion, they were playing politics. Very well then, they were coloring the news, weren't they? They had notions, didn't they? Notions can hamstring the best reporter on earth. And we can't have any hamstrung reporters on this assignment.

MUST BE WELL INFORMED

Then there is the question of being well informed. That's what scares me most. I'm not antagonistic to change. I'm not sufficiently in love with the old order for that. It's my abysmal ignorance that confronts me whenever I think of the big assignment. In order properly to interpret the march of events one should have a thorough knowledge of the fundamentals of economics, because this is primarily an economic revolution. One should have European and American history at one's fingertips. Ancient history certainly wouldn't be any handicap. One should know the political background of France and England and Germany and Russia and the Orient. Without this knowledge, significant details are apt to escape the reporter. And you know as well as I do that in these little things, so apt to elude the amateur, the real newspaper man finds the meat of his story. Without a good background it would be difficult for the reporter on the big assignment to weigh evidence to evaluate the quantity of data that is pouring in every day.

Now if you and I miss this story it won't be because we can't get there. The story isn't happening just in Washington and Paris and Vienna. It's happening every day right under our noses. It's manifesting itself in social and economic conditions in our own little communities, in currents and cross currents of public opinion, in political shake-ups and re-alignments. There is room for all kinds of experimental reporting, independent investigation. What we find out about our own little communities will hook up with the world situation just as sure as we're inferior reporters. It's a stiff assignment. But I say let's have at it anyway.

GET IT PUBLISHED

Don't you tell me you couldn't get your stories published if you were to gather them, or your editorials if you were to assemble your ideas. I know better. The newspaper women of Kansas are influential in the game. Many of you hold responsible positions and your judgment is valued. And, good grief, a lot of you are married to the papers you work on. If you can't publish what you want in the papers you're married to, then don't cry on my shoulder. You'll have to go to Dorothy Dix for advice.

No. The difficulty is in gathering the story. Not in placing it. It's a tough assignment, but I still say, let's have at it. You know, most of the psychologists hold that women are the more conservative and cautious sex. Let's give the psychologists the lie. Let's drop our imp of notions and habits and fears and tackle this assignment in a way that the men have not yet begun to tackle it.

It's an exacting assignment. It calls for ingenuity and imagination. It's a strenuous assignment. We'll have to

Leave the early bells at chime
Leave the kindled hearth to blaze
Leave the sound of mothers taking
up their sweet laborious days.

We'll simply have to go out, intellectually, from those things which are familiar. It's a dangerous assignment. We might never come back. I mean that. I mean that the you and I who are chatting and visiting here tonight and breaking bread together might never come back. We might be maimed with disillusionment, or we might be revived. We might make discoveries, we might see things, feel things, enter into new sympathies or resentments which would change us utterly. I think it's exciting. And I say, in heaven's name, let's not sit on the outside. Let's assign ourselves to the biggest story the world has ever known.

RECENT HAPPENINGS ON THE HILL

A collection of bee flies sent to Prof. R. H. Painter by the entomological institute of Berlin, are now being identified.

R. G. Yapp, nursery inspector of the Kansas entomological commission, left Monday, March 19, to work in the apple district of northeastern Kansas.

Dr. J. E. Kammeyer, of the department of economics and sociology, addressed the Manhattan high school's National Honor society initiation banquet recently.

Prof. A. D. Hinchley, assistant dean of engineering at Columbia university, who is on a tour visiting engineering schools of the country, was at the college recently.

"The Physiology of Egg Formation" was the subject of Dr. D. C. Warren of the poultry husbandry department who spoke at the poultry seminar Tuesday afternoon, March 20.

Although Betty Jones, Wichita, was selected by vote, M. E. Hanson, Newton, volunteered to be "decapitated" by the magician, Seymour Davis, Friday evening in the auditorium.

At the Alpha Kappa Psi meeting Tuesday evening, March 19, W. A. Murphy, department of economics and sociology, spoke on "Change in Functions of the Personnel Department."

Spencer Wyant, Topeka, was elected editor; Marjorie Shellenberger, Hutchinson, secretary-treasurer; and Howard Moreen, Salina, business manager, in the Royal Purple election held Friday.

J. B. Fitch and H. W. Cave of the dairy husbandry department visited the herds at the state hospital, the Boys' Industrial school, and the Kansas Vocational school in Topeka Friday, March 16.

Poultry department visitors last week were Dr. Mary E. Pennington, of New York City, specialist in the marketing of poultry products, and Clara Snyder, director of foods and nutrition of the Egg and Poultry magazine of Chicago.

Purple Pepsters sponsored a co-ed prom held Thursday night in Recreation center. Pauline Crawford, Luray, and Alice Kimball, Manhattan, were judged the best dancers, and Gladys Niles, Liberal, dressed as Jimmy Durante, the best costumed.

Brawny athletes dressed as co-eds—if such a thing could be possible—and others attired in a conglomeration of bedraggled clothing were features of campus scenery last Wednesday, Thursday, and Friday during "hell week" of "K" fraternity initiates.

Miss Thirza Mossman, of the mathematics faculty, spoke on "Integral Solution of Indeterminate Equations," and J. H. Howard, Oberlin, talked on "Fascinating Mathematical Problems" at the monthly meeting of the Mathematics club March 20.

Dean E. L. Holton, of the department of education, attended a Topeka meeting of the board of directors of the Kansas State Teachers association March 12. Consolidation, redistricting of rural schools, abolishing many of the 2,187 county schools of 10 or fewer pupils, were subjects discussed.

Ruth Jorgenson, Manhattan, was elected president of the Margaret Justin Home Economics club Thursday, March 15. Marion Buck, Abilene, was chosen vice-president; Arlene Marshall, Herington, secretary; Elizabeth Pittman, Fergus, Mont., treasurer; Dr. Martha Kramer, faculty advisor; Mary Katherine Ryan, Manhattan, and Elizabeth Lamprecht, Manhattan, senior representatives; Nancy Jane Campbell, Lakin, and Jo Elizabeth Miller, Manhattan, junior representatives; Margaret Hutchings, Glenview, Ill., and Mary Lee Shannon, Geneseo, sophomore representatives.

ATHLETIC AWARD WINNERS RECOGNIZED IN ASSEMBLY

COACHES INTRODUCE OUTSTANDING KANSAS STATE ATHLETES

Women Earning W. A. A. Sweaters and Intramural Leaders Included in Group Honored at Special All-College Chapel

Athletes at Kansas State college who have won official emblems for their prowess during the past year were honored at a special all-school assembly March 22. Members of the athletic department staff introduced the men winning K's or numerals on their respective teams, or branches of intramural sport.

Those honored were as follows:

Football—Captain Ralph Graham, Eldorado; Tom Bushby, Belleville; Douglas Russell, McDonald, Pa.; Raymond Doll, Claffin; Lawrence Darnell, Osborne; Lee Morgan, Hugoton; Harold R. Weller, Olathe; Oren Stoner, Sabetha; Ralph D. Churchill, Junction City; Dan Blaine, Eldorado; C. Dean McNeal, Winchester; Blair C. Forbes, Leavenworth; Don Flenthrop, Wamego; Kenneth Harter, Eldorado; Dean Griffing, Council Grove; Homer Hanson, Riley; Dan Partner, Eldorado; Eugene Sundgren, Fairme; Melvon Wertzberger, Alma; James Freeland, Trenton, Mo.; George Maddox, Manhattan.

Track—Captain Emmett Breen, Eldorado; Norman C. Booth, Topeka; D. J. Costa, Anthony; F. W. Castello, McCune; L. A. Darnell; Jack Going, Topeka; C. D. McNeal; Marion W. Pearce, Long Island; Clinton G. Roehman, White City; J. E. Spring, Pittsburg; Oren Stoner; L. R. Schmutz, Chanute; Melvon Wertzberger, Joe F. Knappenberger, Penalosa; Plus H. Hostetler, Harper; Don Landon, Topeka; J. E. Veatch, Ozark, Mo.

Baseball—Captain M. L. Carter, Smith Center; Francis Boyd, Phillipsburg; Charles Gentz, Herington; J. B. LeClere, Coffeyville; J. A. Lowell, Glen Elder; J. R. Marshall, Kansas City, Mo.; Lee Morgan; Earl L. Simms, Republic; Andy Skradski, Kansas City; Dan Blaine; G. W. Watson, Clifton; J. B. Underwood, Gypsum.

Swimming—Captain Joe Creed, Bartlesville, Okla.; Robert Blanche, Leavenworth; Grover Steele, Barnes, L. E. Murphy, Galena; Ralph Churchill, Max Wann, Manhattan.

Tennis—Ralph Graham; R. C. Fowler, Holton; Garland Hoglund, Miller. Basketball—Captain Francis Boyd; J. S. Bidnick, Kansas City; Dan Blaine; Jim Freeland; Ralph Graham; Don Hutchinson, Hutchinson; Lee Morgan; Oren Stoner; Harold Weller.

Wrestling—Captain Paul W. Griffith, Edmond; Willard J. Sherar, Latham; Richard Campbell, Manhattan; Alvin McDonald, Bremen; Richard Fowler, Howard; Bohnenblust, Leonardville; Claude C. Young, Utica; Dean Swift, Olathe; Arthur Thiele, Bremen. Intramurals—D. Barkalow, Burden; M. L. Carter; L. Heinz, Grainfield; W. C. Lacy, Everest; E. L. Simms, LeRoy; R. G. Fowler; V. T. Chapman, Manhattan; E. L. Broghamer, Wilkes Barre, Pa.; B. C. Kohrs, Elmo; H. H. Stark, Wellington.

Freshman football numerals—Leo C. Ayres, Pasadena, Calif.; D. A. Beeler, Markato; O. F. Burns, Topeka; A. C. Cardarelli, Republic, Pa.; R. M. Crow, Topeka; George A. Dileo, Republic, Pa.; Maurice Elder, Manhattan; Fred L. Fair, Raymond; Paul K. Fanning, Melvern; Barney A. Hays, Kansas City, Mo.; Rolla B. Holland, Iola; E. D. Jessup, Wichita; Frank Jordan, Beloit; W. C. Jones, Wichita; C. H. Johnson, Garrison; Jim Lander, Coffeyville; D. T. Lang, Falls City, Nebr.; R. A. Long, Kansas City; Ray F. Lowry, Hoisington; W. G. McDanel, Ashland, Ohio; Wilson Muhlheim, Ellis; Vincent Peters, Ness City; George Rankin, Gardner; Myron M. Rooks, 5521 Euclid, Kansas City, Mo.; Robert Steele, Manhattan; E. B. Stuckey, Leavenworth; Floyd Tannahill, Phillipsburg; K. M. Warren, Delphos; I. J. Wassberg, Topeka.

Freshman basketball numerals—Leo Ayres; Charles E. Bateman, Manhattan; Frank H. Cooley, Goff; George Dileo; Barney A. Hays; George C. Rankin, Lee T. Railsback, Langdon; Max R. Springer, Manhattan; Maurice A. Schooley, Morganville; Ted M. Warren.

Freshman track numerals—W. V. Dexter, Waterville; A. D. Tindall, Hutchinson; W. L. Wheelock, Pleasanton; W. D. Granger, Junction City; R. S. Jensen, Leavenworth; W. C. Erdman, Ellsworth; H. L. Hall, Manhattan.

Freshman wrestling numerals—Ben Burds, Brooklyn, N. Y.; D. B. Dukelow, Hutchinson; Forest Fansher, Hutchinson; E. D. Jessup; W. B. Thomas, Clay Center; Ivan Thomas, Garden City; A. Cardarelli; Rolla Holland, Iola.

Women winning W. A. A. sweaters were Alice Kimball, Manhattan; Eva Brownell, Wichita; Mary Lois Rynders, Wichita; Clara Garrison, Lincolnville; Arlene Smith, Topeka; Lois Rosencrans, Manhattan.

MISS RICE REVIEWS LAST MASEFIELD NOVEL OF SEA

Next Season's Lectures To Be on Best Books of Period from 1920 to 1930

"Bird of Dawning," the most recent novel of John Masefield, poet laureate of England, was reviewed by Miss Ada Rice Tuesday, March 20, in the last lecture of the current series by members of the department of English.

This novel of the sea tells the story of a race for a prize from China to England in the days of the clipper ships, she said. As poet of the common people, Masefield has chosen a young mate for hero. His victory over starvation, storm, and sinister men is pictured with a feeling for dramatic moments akin to that of Kipling.

Miss Rice considers the book interesting for its continuous narrative without chapter divisions, for its memorable descriptions of the sea,

and for its sense of beauty even in the violent and crude. The style is simple and direct but touched with poetry as in the name of the ship, "Bird of Dawning," and its motto, "Light comes after me."

The series next year will present the best book of each year from 1920 to 1930.

SENIOR CLASS TO CONTINUE CAMPAIGN PROJECT OF '29

Lee Morgan New President—Leora Light Secretary

The senior class of 1934 will continue the campaign project started in 1929, when that class decided to leave a memorial to the college. Blue Key fraternity revived interest in the project temporarily abandoned due to the reduction in the senior commencement fees.

At the senior election Leora Light, Liberal, was made secretary. The other offices, filled by petition, are as follows: president, Lee Morgan, Hugoton; vice-president, Don Hutchinson, Hutchinson; treasurer, W. N. Wallace, Augusta; historian, Norman A. Nelson, Jennings; and devotional leader, C. H. Sartorius, Garden City.

DAIRY HERDSMEN'S SESSIONS AT COLLEGE LAST TWO DAYS

Numerous Faculty Members Speak on Herd Management

Herdsmen of state eleemosynary institutions attended a conference sponsored by the college dairy department on the campus yesterday and today. Speakers addressing the herdsmen on various phases of herd management were Prof. J. B. Fitch, head of the dairy department; Dr. C. H. Kitzelman and Dr. E. R. Frank of the division of veterinary medicine; Prof. A. E. Aldous and Prof. H. H. Laude of the agronomy department; Dr. R. C. Smith of the entomology department; and Professors H. W. Cave, J. W. Linn, W. H. Riddell, W. J. Caulfield, and F. B. Wolberg, all of the dairy department.

California Ranchers

W. W. McLean and Elsie (Tulloss) McLean, '08, R. R. 1, El Cajon, Calif., are ranchers in the El Cajon valley. She writes that spinach is their winter crop and that asparagus is harvested from February to June, then Irish potatoes, and following them sweet potatoes. They run a truck to San Diego and market their produce there. Their son, Dr. Robert McLean, '33, has passed the California state board examination for veterinary practice. He is located with Dr. J. F. McKenna, 3684 Beverly boulevard, Los Angeles, Calif. Their daughter, Betty, is attending Pomona college, Claremont, Calif.

PROGRESS OF KANSAS PRESS

F. E. C.

The Newton Evening Kansan carries regularly a column of coming events. It is a handy way to keep dates and places before readers.

Frances Simpson Woods, '31, is now on the staff of the McPherson Daily Republican. Among her miscellaneous work, is proof reading, which is quite a sizable job on a paper that sets as much copy as the Republican. William J. Krehbiel is the publisher.

A sort of shopping column is conducted by a World reporter in Hialeah. A dozen or two items are listed under a heading, "Thanks a Lot for Leading Me On." The items are more of Ewing Herbert's "advertising news." They are written in a conversational tone.

David G. Griffith's, '34 mid-term, is college reporter for the Morning Chronicle in Manhattan, a position he has held for several years while going to school. "Griff" got his start in Kansas journalism on the old Abilene Chronicle several years ago. He is considered one of the best "news hounds" ever to work in Manhattan.

With the first issue of 1934 the Burr Oak Herald began its fifty-fifth year. During that period it has never missed an issue. It claims credit for installing, in 1909, the first linotype machine in the sixth congressional district. J. Howard Rusco and Ruth Rusco are the present editor and assistant editor. The Herald recently changed to five columns.

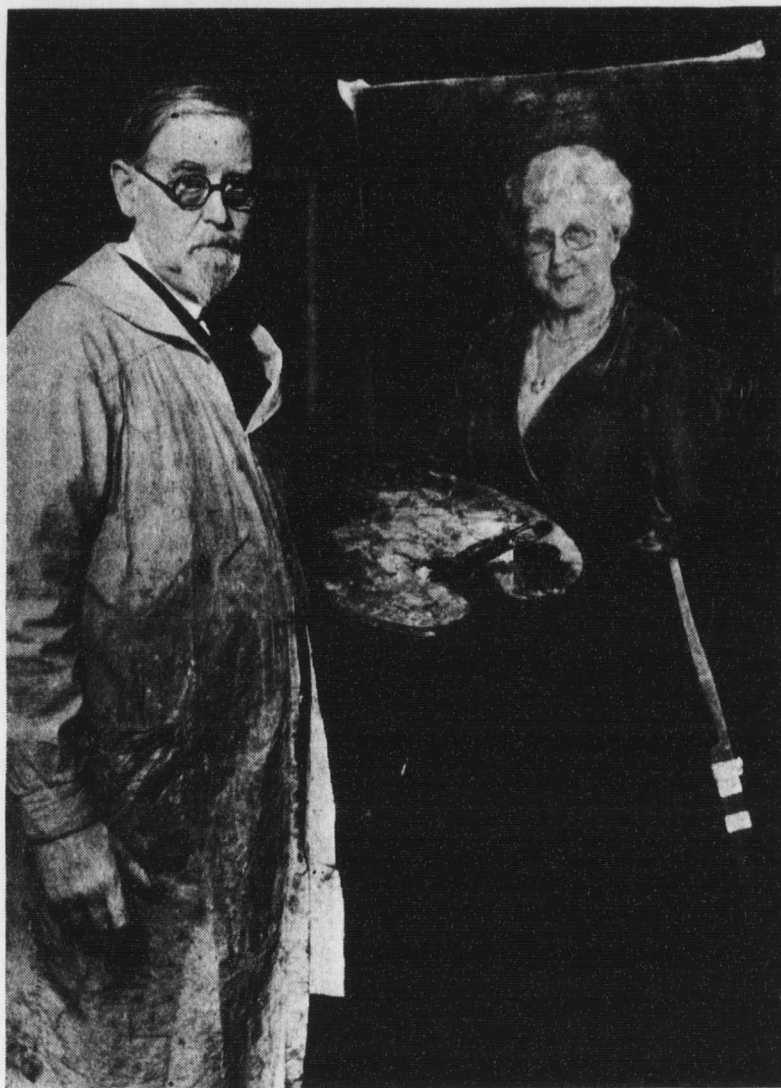
WISCONSIN HONORS NELLIE KEDZIE JONES WITH PORTRAIT IN AGRICULTURAL HALL

Members of University Faculty, Farm People, and Kansas State Alumni Join in Tribute at Banquet Held in Madison on Kansas Day

Mrs. Nellie Kedzie Jones, '76, distinguished Kansas State college alumna, was hailed as a pioneer leader in the field of home economics at a banquet given in her honor at the University of Wisconsin January 29. More than 300 friends from among

consin agricultural and home economics college in Agricultural hall. Mrs. Jones, who has been the head of the home economics extension work at Wisconsin since the World war, was made professor emeritus upon her retirement last fall. She

A Pioneer in Home Economics Field



Photograph of artist and canvas, showing the portrait of Nellie Kedzie Jones, '76, which was recently hung in Agricultural hall at Wisconsin university, and the painter, Robert Grafton.

the faculty and farm people of the state attended.

An oil portrait of Mrs. Jones, painted by Robert Grafton, a leading American artist, was presented to the college of agriculture by K. S. C. alumni, her friends on the Wisconsin faculty, and farm women of the Badger state. This portrait will hang with other great leaders of the Wis-

consin faculty to receive this honor.

Talks at this recognition dinner were made by Miss Abby L. Marlatt, '88, head of home economics at Wisconsin, Mrs. Dan H. Otis, '94, both alumni of Kansas State, and by H. L. Russell, former dean of the college, K. L. Hatch, director of agricultural extension, and Dean Chris L. Christensen. Among the Kansas State alumni who attended the dinner were: Miss Helen Parsons, Mrs. Louella Mortenson, Miss May L. Cowles, of the home economics department; Preston E. McNall, agricultural journalism.

"Mrs. Jones is a great teacher not only on the campus but out in the state as well," declared Dean Christensen. "Her charm and enthusiasm have made her loved and admired by the folks all over Wisconsin. She has been an inspiration to those among whom she worked as well as those with whom she was associated."

Miss Marlatt, in describing the accomplishments of Mrs. Jones, spoke of her as a leader "looked upon as a pioneer in home economics."

"Her philosophy and inspiration have meant much to those of us who studied under her the art of homemaking," Miss Marlatt said. "Her philosophy of education always was, she told us, 'Learning to do what you don't want to do when you don't want to do it.'"

Nellie Kedzie Jones taught in the rural and city schools of Kansas until 1881. In September of 1882 she was made lady principal and teacher of domestic economy at Kansas State college, staying at K. S. C. until 1897. In that year she was made professor of home economics in Bradley institute, Peoria, Ill., remaining until 1901. From 1905 to 1917 she was director of the Illinois State Fair school of domestic science, and in 1918 was called to the University of Wisconsin as state leader of home economics extension. In 1933 she was made professor emeritus of home economics in the University of Wisconsin.

In 1876 Mrs. Jones received her bachelor of arts degree, in 1883 her master of science degree, in 1925

the degree doctor of laws, all from the Kansas State college. She served on the advisory board for the Wisconsin State Council of Defense, is a fellow in the American Association for the Advancement of Science, a member of the Daughters of the American Revolution, a life member of the American Missionary association, and a member of Phi Kappa Phi, Omicron Nu, and Epsilon Sigma Phi.

At the banquet honoring Mrs. Jones Mrs. Dan Otis, '94, Madison, Wis., read letters and telegrams from many friends from coast to coast and from north to south.

"All these kind things my old friends have done for me," Mrs. Jones told the gathering, "only make me, instead of proud, sorry that I didn't do more things and do them better than I did."

"I was 16 when I taught my first school. Before I was 18 I was given my college diploma. Shortly afterward the president of Kansas State college came to me, and asked me to teach the girls how to make biscuits. They were interested in biscuits in those days, not doctorates."

MUSIC

Grossmann-Jesson Recital

Interesting and enjoyable both for its variety and its excellence was the March 21 recital of Richard Jesson, organist, and Hilda Grossmann, contralto, both of the college music department.

Miss Grossmann opened the program with a tragic, smooth-flowing air of the early seventeenth century, "Lasciatemi Morire," by Monteverde, followed it with a light dance song of the latter part of the same century, "Danza, danza, fanciulla," and ended the group with an eighteenth century classic air from "Comus"—"They only live who life enjoy." Her second number was the dramatic "Du Christ avec ardeur" from "La Mort de Jeanne d'Arc," by Bemberg, which admirably showed the rich quality of her voice.

Four lyrics by Richard Strauss, of moods shifting from poetic to gay, to sad, to an abandon of joy composed her middle group. A miscellany of semi-popular songs concluded the program: a spiritual, a fisher's widow's lament, a lullaby, and Cadman's lilting "Song of Life," with both organ and piano accompaniment—a brilliant finale.

Miss Clarice Painter made an excellent, sympathetic accompanist for her.

Brahms' last composition, a Lenten prelude, "O Sacred Head now wounded" was a lovely, pensive selection, beautifully played by Mr. Jesson as his opening number. He followed it with another Lenten selection, Ernest Walker's "Drop, drop, slow tears," and a rapid, eager toccata by Gigout.

The allegro vivace movement from Vienne's first symphony, Ferrari's subjective "The Lonely Pagoda" from "Painted on a Chinese Screen," and Mulet's toccata, "Thou Art the Rock," made his final group. The Ferrari number, with its mood of lofty reflection, was a lovely one, though the bells passage was reminiscent of the chimes of Christendom rather than of the tinkling wind bells of a Buddhist pagoda. Mr. Jesson's playing of the Mulet number was thrilling. One felt that he was another Abt Vogler raising not a palace of music this time, but a cathedral.

—H. P. H.

Codling Moth Conference

Dr. A. S. Porter and Dr. A. L. Baker of Washington, D. C., from the United States department of agriculture, conferred with members of the agronomy, horticulture, and entomology departments concerning emergency work plans for codling moth control in Kansas Thursday. The two U. S. D. A. men with Dr. R. L. Parker of the entomology department studied conditions in northeastern Kansas last Friday.

K. S. C. Man in Haiti

Andre Audant, Haiti, who received his master's degree in entomology from K. S. C., manages entomology work in Haiti, besides teaching entomology and zoology in the teachers' training school there. He is continuing work on the control of cotton insects, and the adaptation of the grain heater to the control of stored grain insects. Audant has organized a local group resembling the Rotary club.

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Number 25

J. V. CORTELYOU RESIGNS, ON STAFF THIRTY YEARS

PLANS TO MAKE HOME IN OMAHA
OR LINCOLN, NEBR.

Retiring Head of Department of Modern Languages also Is Secretary of Stadium Corporation, Editor of College Catalogue

Dr. J. V. Cortelyou, head of the department of modern languages since 1916 and a member of the college faculty since 1904, announced on Monday his intention of resigning from the staff, effective at the end of the college year. He and Mrs. Cortelyou will move either to Omaha or Lincoln, Nebr. Doctor Cortelyou plans to devote his time to work of a literary nature.

Retirement from the teaching profession had been contemplated by Doctor Cortelyou for several years, he said, and completion of 30 years of service seemed an appropriate time to take the step.

FARRELL IN COMMENT

President F. D. Farrell made the following statement concerning the resignation of Doctor Cortelyou:

"Doctor Cortelyou is an excellent representative of an increasingly rare and exceedingly valuable type of college professor. He exemplifies a gentility of mind and spirit that too seldom is encountered in American colleges and universities. He possesses a rare combination of business acumen and intellectual and moral culture. A valuable and respected member of the boards of directors of several financial and industrial organizations, including a large centralized creamery company, he also is intelligently appreciative of the poetry of John Milton. He plays an excellent game of golf and interests himself in other sports and he also writes and speaks in clear and correct sentences. In short, he exemplifies genuine culture.

"In his thirty years of invaluable service at Kansas State college, Doctor Cortelyou has earned the right to retire from his regular profession and to devote himself to other pursuits.

"We regret exceedingly his leaving, but we assure him and his family of our great appreciation and best wishes."

After taking bachelor's and master's degrees from Nebraska university, Doctor Cortelyou spent three years at the famous German University of Heidelberg, receiving the doctor of philosophy degree there in 1904. He and Mrs. Cortelyou came to Manhattan in the fall of 1904, shortly after their marriage.

YEARS HERE PLEASANT

In a statement Doctor Cortelyou said, "Wherever we shall be we shall always have a warm spot in our hearts for Manhattan. Our four children were born and grew up here and we have formed many warm friendships here. My situation at the college and my relations with the president, deans, fellow-instructors and students have always been very pleasant indeed, so it is with regret that I give up my position. However, Mrs. Cortelyou and I feel that we should make the move this year, so we plan to leave in June."

Doctor Cortelyou is chairman of the college catalogue committee and the faculty loan fund committee, and a member of the committee on admissions. He has been secretary of the Memorial Stadium corporation since its formation, and is largely responsible for keeping Kansas State athletics free from the burden of stadium debt which has crippled such activities at many schools, through adoption of the policy of not building unless funds for payment were on hand or could reasonably be anticipated.

CHILDREN ATTENDED HERE

Three of the four Cortelyou children, Rushton, Helen, and Mary Jo (Mrs. John Rust) are graduates of Kansas State, and a fourth, Dorothy, attended the college two years and is now a student at Northwestern.

Doctor and Mrs. Cortelyou have been prominent in Manhattan civic

and social circles for many years. He is at present a director of the local chamber of commerce. In his early years on the college staff he served for a two year period as manager of athletics, succeeding Prof. George A. Dean in that capacity.

Dean R. W. Babcock of the division of general science made the following statement: "I am genuinely sorry that Doctor Cortelyou is to leave. His teaching work has been of an extremely high order, and he holds the affection and admiration, I am sure, of every student who has had work under him and of all who know him."

OPERATIVE MILLERS COMING FOR MEETING AT COLLEGE

Two Districts To Gather Here April 21
for Annual Joint Meeting

Operative Millers of Districts No. 1 and 2 will hold a joint meeting at the college Saturday, April 21. A program arranged by Dr. C. O. Swanson, head of the college milling department, has been announced.

Among speakers named for the morning program are Dr. W. E. Grimes, acting dean of agriculture at the college; F. L. Talmage, president, Association of Operative Millers, Kansas City; Dr. J. H. Parker, college; Willis Kelly, superintendent of William Kelly Milling company, Hutchinson; Prof. A. J. Mack, college; and R. K. Durham, chief chemist, Rodney Milling company, Kansas City. Jess Carter, chairman of District No. 2, will preside.

Following the luncheon at the cafeteria and with Ralph I. Smith, Kansas City, chairman of District No. 1, presiding, the following speakers will be heard: L. B. Warner, engineer; R. O. Pence, college; Dr. C. O. Swanson; Dr. E. B. Working, college; and Tibor A. Rozsa, foreign student in flour milling at Kansas State.

MRS. McMULLEN TO SPEAK ON THE NAZI DICTATORSHIP

International Relations Authority at
Kansas State Assembly

Mrs. Laura Maples McMullen, globe-trotter and student of international affairs, will speak tomorrow morning in student assembly on "The Nazi Dictatorship." She is the chairman of the international relations committee of the General Federated Women's clubs, and has been brought to the state by the Kansas Federated Women's clubs for their convention Thursday and Friday in Abilene.

OVERNIGHT SOAKING OF DIRTY CLOTHES MAKES DIRT PARTICLES HARD TO REMOVE

Miss Mary Taylor Reports Results of Latest Experiments in Laundering,
Says Too Much Soap Causes Film Over Garment,
Holds Dirt in Meshes

"Don't soak clothes more than 10 or 15 minutes," was the admonition Miss Mary Taylor, of the department of household economics, gave housewives in a recent radio talk on what to expect of a washing machine. "Soaking your clothes for long periods before washing causes the dirt particles to swell in the fibers, thus becoming so embedded that they become difficult if not impossible to remove."

"A better procedure is to wash the garments in lukewarm water without soap for two or three minutes, to dissolve and free the garment of much of its surface dirt and soil which would stain if hot water or soap were applied. Soap sets tannic acids such as are contained in coffee, tea, cocoa, tobaccos, and grass stains."

Another important factor in laundry procedure is softening the water, she continued. Hard water which has not been properly broken reacts with the soap used for laundering and forms other insoluble soaps which precipitate out in grayish white flakes. These flakes get on the clothes, giving garments a grayish white cast, which seems impossible to remove.

ENTOMOLOGISTS WILL TRY NEW GRASSHOPPER POISON

FIELD TESTS WILL BE MADE NEAR
MANHATTAN

U. S. D. A. Creation Uses Lubricating Oil, Thus Preventing Rapid Drying of Poison Bran Mash—Rain Does Not Damage

Entomologists of the Kansas agricultural experiment station plan this year to make extensive field tests at Manhattan of a new oil bran bait for poisoning grasshoppers, according to Prof. George A. Dean, head of the department of entomology at Kansas State college.

OIL INSTEAD OF FRUIT

The new bait, developed by Dr. J. R. Parker of the United States department of agriculture, has proved almost as effective in killing grasshoppers on a large scale as the bran bait made with molasses, oranges or lemons, a poison developed at Kansas State college. The new poison mash is made by mixing bran, white arsenic or sodium fluosilicate, and lubricating oil, in the following proportions: 100 pounds bran, 5 pounds white arsenic or 4 pounds sodium fluosilicate, 2 gallons of lubricating oil having a viscosity of 20 S. A. E. The oil may be a cheap grade, Professor Dean said, but must be new oil and not used crank case oil.

The principal advantage of the new mash is that the oil prevents its drying rapidly. Consequently, the bait will remain attractive to the insects for several days. Moreover, it may be applied at any time during the day, whereas poison mash by the old formula had to be scattered early in the morning. It remained effective for only a short time.

DOES NOT FERMENT

Because the bait made by the new formula will not ferment, it can be prepared and stored in large quantities. Because it spreads more evenly, it covers a larger area, according to Professor Dean. He explained that sodium fluosilicate kills more quickly than arsenic. Rain does not render the new bait ineffective.

Anticipating heavy invasions of grasshoppers, especially in Montana, the Dakotas, Wyoming, and Idaho, this year, congress has appropriated \$2,300,000 for their control. The bran mash bait made with oil will not be used this coming season in the grasshopper control campaign, since it has not been tested as yet on a large scale under varying field conditions.

State Entomology Meeting

Twenty Kansas State people will be on the program of the tenth annual meeting of the Kansas Entomology society, April 28, in Wichita. Some of the 20 are on the faculty, some are students. Prof. R. L. Parker, of the department of entomology here, is secretary-treasurer of the organization, and Assistant Prof. H. R. Bryson, also of that department, is its vice-president.

TEXTILE, FOOD EXHIBITS FOR HOSPITALITY WEEK

Four Hundred High School Girls Expected To Enter Contests—Dean Justin to Speak

Educational exhibits loaned by national commercial concerns will be a new feature of the 1934 Hospitality Week, the home economics division's open house to be held April 26, 27, and 28.

Hand woven textiles and mountain craft from the Berea, Ky., school for mountain people, cotton fabrics and drapery materials from the Cotton Textile Institute, and silk and rayon exhibits from the International Silk Guild and the Viscose company have already been received for display. Other exhibits in foods and household equipment will be received later.

"Planning a Hospitality Week which will interest more than housewives and prospective students has required the student-faculty committees to include these popular phases of homemaking as well as the scientific ones in this Hospitality Week," said Mary Dexter, senior, director, in commenting on the change of policy.

Nearly 400 girls are expected to compete in the high school contests and visit the campus during the week. Letters of invitation have been sent to all near-by schools by Ruth Jorgenson, junior, Manhattan, who will direct the contests.

The return of Dean Margaret Justin from her world tour April 5 has stimulated interest in the division project, the theme of which, "As the Earth Turns," was inspired by her recent travels. Many of her souvenirs will be shown during the open house.

The annual home economics banquet will be held April 27 at the college cafeteria with Dean Justin as speaker. Gertrude Porter, sophomore, Sterling, is in charge.

NAME SPEAKERS FOR NINTH BETTER LIVESTOCK PROGRAM

Professor Mackintosh Lists Five Who Will Address Aberdeen-Angus Men Next Week

Speakers for the ninth annual Better Livestock day, to be held near Junction City April 19, have been announced by Prof. D. L. Mackintosh of Kansas State college, secretary of the Kansas Aberdeen-Angus Breeders' association.

Those scheduled are C. R. Mullins, 1933 beef champion producer of Kansas, Junction City; R. M. Green, Production Credit corporation, Wichita; the Hon. Thomas Hogg, vice-consul from Argentina in Chicago; Prof. W. L. Blizzard, Oklahoma A. and M. college; and W. H. Tomhave, secretary, American Aberdeen-Angus Breeders' association; John Norton, cattleman, of Nebraska.

The Better Livestock day program will be held at the Ralph Poland farm, eight miles southwest of Junction City.

LAKIN OR WHEATON MAN TO GET DANFORTH FELLOWSHIP

Thornbrough or Cornelius Will Win Agricultural Award

Prof. J. B. Fitch, and a committee with him, have chosen Albert Thornbrough, Lakin, and Donald R. Cornelius, Wheaton, as candidates for the Danforth Foundation Fellowship award. One of the students will be selected by the Danforth Foundation for the agricultural fellowship, and the other will be his alternate. This award is to be granted to 35 junior students from 35 agricultural schools in North America.

VOCATIONAL AG CONTESTS PLANNED ON CAMPUS AGAIN

DATES OF COMPETITION ARE APRIL
30 AND MAY 1

Future Farmer Association Functions Once More Prominent in Program—Livestock, Grain, Oratory, and Farm Mechanics Events Scheduled

High schools of Kansas have been invited to enter the fourteenth annual state judging contest for vocational agriculture students, to be held at Kansas State college April 30 and May 1. In the invitation sent to high school vocational agriculture teachers, they are advised to make entries for the contest not later than April 23. Entries should be sent to Prof. A. P. Davidson, Kansas State college, Manhattan.

Students in departments of vocational agriculture also are invited to the sixth annual program of the Kansas Association of Future Farmers of America to be held during the two days of the judging contest.

FARM MECHANICS CONTEST

In addition to the judging of beef cattle, horses, hogs and sheep, dairy cattle, grain and poultry, high schools may send teams to compete in the farm mechanics contest sponsored by the departments of agricultural engineering and shop practice of the college. The latter event is supervised by Prof. Frank J. Zink and Prof. Eugene C. Graham, although entries for this contest also should be sent to Professor Davidson not later than April 23.

Certificates, medals, and ribbons will be awarded in the agricultural judging contest, while certificates and other suitable prizes will be given in the farm mechanics contest. During the two day convention, campus tours and visits to the farms of the Kansas agricultural experiment station will be conducted by Prof. Harold Howe, while the problem of housing several hundred boys who annually enter the contest will be in charge of Kenney L. Ford, alumni secretary.

THE FFA HIGH LIGHTS

Raising the Future Farmer candidates to the State Farmer degree, election of officers for the ensuing year, the state FFA public speaking contest, and the annual chamber of commerce banquet are high lights scheduled for the sixth annual meeting of the Kansas Future Farmers.

Officers of the association are Wayne D. Trail, Colby, president; Delbert Richardson, Lawrence, vice-president; Max Shoemaker, Ottawa, secretary; Alfred Taylor, Winfield, treasurer; Mabry Wheeler, Mound City, reporter; L. B. Pollom, Topeka, advisor.

FIELD DAYS PLANNED AGAIN AT COLLEGE, MAY 15, 16, 17

Agronomy, Dairy, and Poultry Departments Cooperate to Stage Annual Inspection Tours

Agronomy field days at Kansas State college are planned for May 15, 16, and 17 this year, according to Prof. R. I. Throckmorton, head of the agronomy department. The departments of dairy husbandry and poultry husbandry will cooperate with the department of agronomy as during the last two years, the visitors studying the new dairy experimental barn and inspecting flocks at the college poultry farm.

With forenoons devoted to poultry and dairy, afternoons of the three days will be reserved for tours of the agronomy farm, with the exception of a special program planned at the college for women. On May 15 visitors from northeast Kansas are invited specially. On May 16, visitors from northcentral counties of the state are asked to attend, and those from southeastern and southcentral counties of the state are asked to attend on May 17. Visitors are welcome at any time, Professor Throckmorton said, but their attendance on the days scheduled will facilitate the distribution of information to farmers from the various sections.

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C. E. ROGERS..... Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER..... Assoc. Editors
KENNEY L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, APRIL 11, 1934

THE UNBALANCED TEACHER

More than 1,500 of New York City's 36,000 public school teachers are unbalanced mentally or emotionally, and many are hopelessly insane, Dr. Emil Altman, chief medical examiner of the public school system of that city, declared recently.

Teaching, more than almost any other profession in American life, demands strong, forceful, self-confident, calm people. Children are quick to sense diffidence in teacher and then torment her with all their ingenuity. No wonder that some teachers crack under the strain—that nervous breakdowns have become an occupational disease among teachers as surely as lead poisoning is an occupational disease among painters.

Keeping a roomful of squirming, robust boys and girls happy and interested is enough to tax the abilities of the best of people. But the type of men and women needed in the schools is usually repelled by the meager salaries and lack of variety in that profession. The average college graduate who gravitates into teaching is bookish, often shy, a person who rather shrinks from conflict—not the spirited young person who is needed to handle spirited youngsters.

Children certainly should not be exposed to women who are in any degree deranged, or even neurotics. Those who in their formative years have been associated with neurotic parents or teachers are likely themselves to develop into neurotics, to become either rebels or cowards in their approach to every problem in later life. It is a prime necessity that they associate with happy, normal adults.

School boards who are now busy hiring teachers for the next year would do well to consider temperament as much as academic fitness in their applicants. Though rigid psychological tests for determining definitely the emotional stability of an applicant are impossible for the school board, careful inquiries of references submitted and shrewd questioning of the candidate will reveal much.

And to attract the right type of young person, higher salaries are necessary. Riley county this year has been paying rural teachers an average of \$51.71; grade school principals, \$74.08; grade school teachers, \$62.50; high school principals, \$130.83; high school teachers, \$90.34. Many counties have lower averages. Too many school boards last spring put their jobs up to the lowest bidder. And both children and teachers are the unhappy victims.

MUSIC

A Capella Choir

Thirty-six young singers from McPherson college and their genial director last Thursday morning in student assembly received instant and whole-hearted appreciation from Manhattan's town and gown audience who filled the auditorium to hear them. It was one of the most enjoyable music events of the college year.

From the humming introduction of the "theme tune" of the choir seated on the platform and the director's spoken explanation to this accom-

paniment, on to the last encore, they held the audience captivated by the sincerity and artistry of their singing. Alvin C. Voran, their director, has about him just the right amount of showmanship—not enough to lose dignity, enough to capture attention. It showed in his "identification tune"—reminiscent of the radio, in the colloquially phrased introduction to the lovely "Maiden Fair, Oh Deign to Tell," in the men's quartet contribution of "Shortnin' Bread."

Except for that quartet, all singing was unaccompanied, but held exactly to key, a real triumph. Even the Pope's a capella choir in Rome has been known to slide down in the course of a program! And though many of the numbers were difficult, and ranging from sixteenth century airs to ultra modern ones in Russian, Latin, English, French, all were given without score. The McPherson choir stands for thorough-going musicianship.—H. P. H.

TRIUMPHANT INDUSTRIALIST

Such were the conditions under which the important campaign of 1866 was fought. The Johnsonians, and Democrats supporting them, sought through serious constitutional arguments to reach the minds of the voters; the radicals were concerned solely with their passions. . . . The result was inevitable. The radicals won easily, and the doom of the south was pronounced. "We may read our destiny in the indications just at hand from the northern elections," wrote one southerner to another—"utter ruin and abject degradation are our portion."

But there was jubilation in quarters not concerned with the punishment of the south nor with Negro suffrage as such. The Philadelphia North-American rejoiced because "the present chief magistrate is not a friend of domestic industry," and the New York World declared "the protectionists are hugely delighted. . . . It gives them at least two years more to plunder the country." In the branch bank of Jay Cooke & Company at Washington, presided over by the genial Henry Cooke, there was much festivity. "Holding a regular levee," he wrote his brother, "Colfax, Washburne, Spaulding, Sherman, and others among the callers. . . . They all feel that as visitors they are masters of the situation and can, with their two thirds, run the machine of government themselves." The house of Cooke was wanting government money for its private enterprises and the skies were as the skies of Italy.

It was in these elections that the old republic of Jefferson went down and the agriculturists were definitely shunted aside to make way for the triumphant industrialists and capitalists.—From "The Tragic Era," by Claude G. Bowers.

LIFE BEGINS AT—20?

When Lindbergh flew to France—at just 25—every newspaper had to dwell upon his youth. He was a mere kid. Yet he was as old as Keats was at death. He was a year older than Pitt was when he became prime minister of England. He was eight years older than Mendelssohn was when he composed his overture to "A Midsummer Night's Dream."

John Ericsson, who did many things besides build the Monitor, was a draftsman at 12 and a full fledged engineer at 15. Chatterton finished at 18; Galois, the mathematician, at 20. Jane Austen was writing one of her best novels at 21. Smollett was a physician, married and busy as a man of letters at 24. In round years, Shelley was through at 30; Schubert at 31; Andre Chenier at 32; Mozart at 35; Danton at 35; Bizet and Byron at 36.

Alexander Hamilton was a pamphleteer at 17, a member of Washington's staff at 20, a member of the continental congress at 25, and of the constitutional convention at 30. Moseley, the British scientist, had contributed his work and had given up his life in the battle of Gallipoli at the age of 27. At 30, Kipling had published a dozen volumes or more, including several of his best.

Anyone can leaf through a dictionary of biography and make similar lists in a half hour. In other words, much of the significant record of the human race has been made by men and women scarcely older than the hundreds of thousands of students who mull along in crowd fashion, year after year, in our undergraduate colleges.—Rollo Walter Brown in The Atlantic.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

At the fourth annual conference of the A. A. U. which met in Manhattan a resolution was passed which urged the construction of a dormitory for women at Kansas State.

The swimming team annexed two seconds and a third in the annual Western A. A. U. meet held in the Kansas City Athletic club pool. Burton Colburn, captain, and the college relay team won two seconds.

The Kansas Egg Shippers' association was to hold a meeting at the college to determine the practice in buying eggs on a grading basis. Dirty

three-year K men, were in charge of the work.

THIRTY YEARS AGO

The ladies' minstrels of Manhattan earned a handsome amount for the City Library association. The amount cleared reached \$420.

THE INDUSTRIALIST offered the suggestion that Bluemont avenue and Vattier street be improved. Vattier street needed a good brick sidewalk from the college gate to the baseball park and Bluemont avenue needed to be drained, graded, and planted in four rows of trees, according to THE INDUSTRIALIST.

A large squad of students volun-

The Press—War-Maker or Peace-Maker?

George H. Dern, Secretary of War

Our six major wars were all started by the people, for whenever congress has declared war it has been in response to public opinion.

There was a time when kings, ruling by divine right, and holding the lives of their subjects in their hands, made war at will. In our country, statesmen seldom instigate a war but they listen to the voice of the people, who are the real rulers. Woodrow Wilson, the great peace-loving president, did not drag the American people into the Great War—they dragged him into it. His friends know how sad and depressed he was when he was finally forced to yield to the pressure of public opinion.

Public opinion is not spontaneous but is the result of agitation and propaganda. Agitation and propaganda build up partialities and prejudices, magnify misunderstandings, arouse racial or national hatreds and inflame the minds of the people until their natural and rational love of peace is superseded by passion and fury.

The hope of the world is peace and its dread is war. That is true everywhere. Men live on different standards in different countries, but they are men for all that. No matter whether they are white or yellow or brown or black, they are members of the human family, with joys and sorrows, loves and hates, hopes, ideals and aspirations. Are they forever to keep on fighting each other? Yes, so long as their passions and prejudices are aroused and anger dethrones reason, for when these are added to the natural frailties and imperfections of humankind there can be no peace.

Public opinion is moulded largely by the newspapers, either through the manner in which they report the news or through their editorial columns. If a newspaper plays up the inflammatory utterances of some fanatic, and plays down what is said by a thoughtful, sober-minded student of world problems, it takes its place in the ranks of the war-makers.

And so I call upon the owners and editors of newspapers, not only of the United States but of the whole world, to choose which they will be, war-makers or peace-makers. And "Blessed are the peace-makers, for they shall be called the children of God."

eggs of inferior quality were commanding the same price on the market as were good quality eggs.

The staff members appointed by the Collegian board for the remainder of the semester were: managing editor, Margaret Reasoner, Anthony; assistant managing editor, Maxine Ransom, Downs; associate editors, R. J. Shideler, Girard, and F. E. Charles, Republic; sports editor, R. I. Thackrey, Kansas City; assistant sports editor, Harold Sappenfeld, Fredonia; feature editor, Alice Paddleford, Cedar Vale; society editor, Muriel Shaver, Cedar Vale.

TWENTY YEARS AGO

Prof. M. F. Ahearn went to Marion to talk with the citizens of that town about the possibilities of building a park.

Kansas State boasted the biggest Y. M. C. A. membership in the state with more than 600 young men in the group.

John V. Patten, '95, was one of the two men whose pictures appeared in the American Artisan Hall of Fame, a monthly publication containing full-page sketches of men of prominence in the industries represented by the magazine. Mr. Patten was president of the Charles Smith company of Chicago, manufacturers of furnaces.

Loving cups were offered to football men to arouse interest in spring practice. Cups were to be awarded to two linemen, two kickers, one punter, one goal kicker. Owing to baseball and track work the coaches were unable to take personal charge of the spring workouts. Burkholder, Wehrle, Loomis, and Sidorfsky, all

teered to work on the ball diamond at the athletic park. About 40 of them worked all day. They hauled 120 loads of dirt and spread it over the diamond. Twenty-five girls appeared at the park while the boys were working and surprised them with doughnuts and coffee. The college yell went up from 65 lusty throats.

FORTY YEARS AGO

F. C. Burtis accompanied 10 experimental steers and 23 fine hogs to the Kansas City market.

The cold weather proved to be too much for a few of the earlier sorts of apples and plums. Peaches and cherries seemed to be all right.

S. R. Vincent came back from Oklahoma and resumed his studies. Presumably a "claim jumper" had become attached to Mr. Vincent's claim.

The young ladies of the cooking class practiced on the assembled regents and faculty to the satisfaction of all.

FIFTY YEARS AGO

The great size of the class in chemistry necessitated a hasty increase in laboratory accommodations.

The American Farmer in two volumes, by C. L. Flint, was the latest addition to the agricultural section of the library.

Prof. J. D. Waters prepared a small map of the farm and grounds which was to be lithographed. The map was to be bound with the catalogue and the report of the farm superintendent.

The permanence of prosperity depends upon the general distribution of it.—George E. Roberts.

IT'S GROWING LATE

Myra Scott

"It's growing late," you said that night We gathered all to pay you honor due. "It's growing late." Yet it was not too late To make a gentle jest to deprecate The praise heaped on you, With even-voiced sincerity to turn To Doctor Swanson tribute due to him, To credit there the unnamed men whose toll Was complement to yours, To hail with smiling gesture the years, swift-passing, Of union with the gentle sweet-eyed woman We all love, too.

It's growing late. Ah, yes! But here Before the hour is struck, let me This one more word of love and home-age bring. They said of you that you are stern, austere, And intellectual. You are indeed. But kindness is the word I'd say 's for you, The kindness of just mind and tender heart.

SUNFLOWERS

By H. W. D.

CRAWLING OUT

It is already beginning to be apparent that the ascent from depression (if that's what it is) is in nobody's hands particularly. We are just sort of crawling out, winding this way and that as our petty hopes and fears beckon and shush us along.

All this is quite gratifying to me, for it proves I was right in guessing nobody ever did have much of an idea as to what it was all about. Of course the politicians howled their throats raw trying to steer us hither and yon, and the economist brains of the country explained and predicted until they had to admit they knew nothing; but nobody had the least idea six months ago where we would be today. Had you read and listened closely, you could easily have detected the uncertainty.

When a nation gets sick, it goes down and comes up very much as a single individual does. At first it tries to bluff the illness out, then it calls in the family doctor. If the improvement is unsatisfactory it tries other doctors and finally surrounds itself with enough specialists to kill the most robust commonwealth you could imagine.

But somehow or other, the nation, like the man, sooner or later begins to get better, or adjust itself to whatever is the matter, and then the leaders and the explainers begin to claim credit—whether they deserve it or not.

The point is, of course, that nations and individuals ought to learn how much alike each other they are, and quit worrying about their imagined differences. And the main thing they need to learn about both of themselves is that the one real unknowable secret is what they will be doing and believing tomorrow and the day after.

Trying to look into the future is a fine sport if you carry it on with the conviction of its amusing futility. You cannot see very far, and most of the things that really matter have a trick of keeping under cover until they have actually happened.

Nations, even great and glorious nations like ours, do a lot of floundering around in the big puddle of destiny. The reason is that they're so unavoidably like the human beings who compose them.

The next time you hear anyone claiming credit, slip up and cross his fingers for him. If he knew enough to cross his fingers, he wouldn't be claiming credit.

TRUSTS COLLEGE YOUTH

We hear a lot about the way modern youth is going to the dogs and a lot of other rot, but personally we do not believe a word of it. The young men and young women in college now we believe are as fine a lot as ever gathered within college walls.

The two Kansas State college young men who assisted with the work here on the college press team were quiet, earnest, willing to learn, didn't smoke so far as we knew, and were on the job all the time while they were here. We always look forward to the time when we can have these young men come in and pep us up a bit.—The Clay Center Dispatch.

A Frenchman must be always talking, whether he knows anything of the matter or not; an Englishman is content to say nothing when he has nothing to say.—Samuel Johnson.

AMONG THE ALUMNI

Lawrence S. Farrell, '27, is doing swimming pool construction. His address is 717 North Huntley drive, Los Angeles, Calif.

Helen Gertrude Wilbur, '32, is teaching normal training, history, and girls' athletics in the Agenda rural high school.

Louise Davis, '32, is living at her home at 1714 Villa place, Nashville, Tenn. She is working with the county welfare association.

Frances Mary (Schepp) Wilkie, '28, is now working on the CWA farm housing project for the central states. She is located in Manhattan.

Ruth (Hoffman) Merner, '16, now lives at 211 West 106th street, New York City, N. Y. Her husband, Carl Merner, coaches at Columbia university.

Max L. Graham, M. S. '32, is employed with the R. C. A. Victor company in Camden, N. J. His address is 606 West Maple avenue, Merchantville, N. J.

Ralph H. Rhoades, '27, 625 West Broadway, Newton, is a member of the firm Rhoades Construction company. They are doing highway work at Bennington.

V. M. Norrish, '26, is taking special training in air conditioning work before taking up work with the South American General Electric company, in Buenos Aires, Argentina.

James S. Hagan, '16, and Mae (Sweet) Hagan, '17, live at 107 Edfingham place, Westfield, N. J. He is an electrical engineer with the Central railroad of New Jersey.

Dr. Ramon Q. Javier, '24, is now connected with the Philippine bureau of animal industry in Manila. He still holds his appointment with the University of the Philippines.

Dr. R. W. Jackson, '30, is practicing veterinary medicine in Frenchtown, N. J. He has been doing a good deal of tuberculin testing for the state. His address is Box 93.

Alfred R. Paden, '23, is with the livestock market news service, bureau of agricultural economics, U. S. D. A., in Denver. His address is 1160 South Washington street, Denver.

Ivalee Hedge, '33, has a fellowship at Syracuse university, Syracuse, N. Y. She teaches classes in home economics at the university. Her address is 1530 East Genesee street, Syracuse.

Martin Cheney, '34, is employed with the Stromberg-Carlson telephone and radio manufacturing company, 2017 Grand avenue, Kansas City, Mo. His address is 3217 Broadway, Kansas City, Mo.

Joe H. Shepek, '31, lives at 5215 State Line avenue, Hammond, Ind. He is a cadet engineer with the Northern Indiana Public Service company. At present he is in the credit department.

Raymond Davis, '27, is in charge of a soil erosion project at La Crosse, Wis. He is at the upper Mississippi valley erosion experiment station at La Crosse. His address is 223 North Twenty-third street.

Herman Praeger, '08, and Gertrude (Grizzell) Praeger now live in Clafin where Mr. Praeger is farming. Mr. Praeger attended the farm and home week in Manhattan and presided at one of the sessions.

MARRIAGES

AXELTON-CARLIGREN

Gladys Axelton of College Hill and Carrol Carligen, f. s. '31, of Scandia were married March 10. They will make their home on a farm near Concordia.

MILLER-SMITH

Ruth Marie Miller, '31, and Orville E. Smith were married March 5. They will make their home in Junction City where Mr. Smith has a store. Their address is 238 West Sixth street.

MORRIS-WHITLOCK

The marriage of Georgia May Morris of Eldorado and Leonard Whitlock, f. s. '30, which took place February 18, was announced recently. They will make their home in McPherson where Mr. Whitlock is employed by the Gypsy Oil company.

CAPPER-SAFFRY

The marriage of Velma Lorence

Capper, '33, and Dr. Victor H. Saffry, f. s. '30, took place March 3 at Alma. Mrs. Saffry has been employed in the state house in Topeka. Mr. Saffry has been doing chiropractic work in Manhattan and Alma, and will continue his practice in both places.

SMITH-STUMPH

Announcement has been made of the marriage of Iris Clarine Smith and Sidney C. Stumph, f. s. '20, of Dodge City which took place February 24. Mrs. Stumph has been employed as bookkeeper and cashier in a store in Clay Center. Mr. Stumph is manager of the Stumph grocery store in Dodge City. They will make their home there.

FAIRBANKS-BENJAMIN

Ethel Belle Fairbanks, f. s. '33, and Lieutenant Kenneth U. Benjamin, '33, Deerfield, were married March 10 in Manhattan. Mrs. Benjamin, who was employed by the department of education of the college, continued her work there until April 1 when she joined Lieutenant Benjamin, who is stationed at the CCC camp at Iowa City, Iowa.

LOCKRIDGE-McKEE

Word has been received of the marriage of Velma Lockridge, '26, of Wakefield and M. J. McKee which took place January 30 at Cedar Lake, S. D. Mrs. McKee has been advertising manager for department stores in Minneapolis, Minn., for a number of years. They will make their home in Minneapolis, where Mr. McKee is sales manager for the McClelland Paper company. Their address is Carling hotel, 2913 Hennepin avenue, Minneapolis.

BIRTHS

Walter H. Bell, f. s. '24, and Mildred Mae (Fox) Bell, '30, of Manhattan, announce the birth of a daughter, Charlene, on March 19 in Wichita.

J. C. Marshall, '29, and Dorothy (Kuhnle) Marshall, '29, are the parents of a daughter, Lou Ann, born March 9. Mr. and Mrs. Marshall live at 4622A Steinlage, St. Louis, Mo.

William Sartorius, '28, and Lucile (Potter) Sartorius, '27, announce the birth of a son, William Gerald, on February 25. They live at 4931 Corinth avenue, Bond Hill, Cincinnati, Ohio.

DEATHS

CARTER

Word has been received of the death of Cecyl Delois Carter, '15, on October 28, 1933, from an automobile accident. She is survived by her father.

RUDE

Grace (Wonsetler) Rude, '85, died March 19 in Great Bend from pernicious anemia. She is survived by her three children, Marian, '28, Dorothy, and Robert.

LOGAN

Dr. George Logan, '02, died in Akron, Ohio, March 21 of a heart attack. Doctor Logan was a surgeon in Akron. He is survived by his wife, a son, a daughter, a brother, Dr. Ed Logan, '09, and a sister.

KING

Chester Anderson King, '21, died January 21 in Beloit, from a cerebral tumor. Doctor King had been practicing veterinary medicine at Cawker City since his graduation. He is survived by his wife, Florence (Jones) King, f. s., a daughter and a son.

E. H. Shaffer a Leading Editor

Not long ago the following brief description of E. H. Shaffer, f. s., editor of the New Mexico State Tribune, Albuquerque, appeared in a symposium of New Mexico editors published in the Raton Range during a state editorial convention:

"E. H. Shaffer: Scripps-Howard product; has been with Tribune since it was acquired from Carl Magee by Scripps-Howard; best editorial writer in state; wholly independent—leans to socialistic side; likes to take sarcastic cracks at all public personages and causes; served with A. E. F. in front line trenches; married."

Mr. Shaffer's wife, nee Elizabeth Dickens, '22, is a regular contributor to women's magazines. Several of her articles have been displayed prominently in recent issues of the Household.

LOOKING AROUND

KENNEY L. FORD

The following is taken from the Daily Oklahoman, Oklahoma City:

Major Harry B. Gilstrap, '91, Oklahoma City, was automatically retired March 1 from the Oklahoma national guard and from the Reserve Officers' corps at the end of 21 years of military life, 14 of which had been in the national guard, three in the United States army, and four as a member of the reserve corps.

Charles F. Barrett, f. s. '81, adjutant general of the Oklahoma national guard, issued an order retiring Major Gilstrap from the guard, because Major Gilstrap had reached the age limit of 64 years. Major Gilstrap is the third on the current list of guardsmen retired because of age, the others being Major-General Roy Hoffman and Adjutant-General Barrett himself.

Military service is an old tradition in the Gilstrap family and Mrs. Gilstrap is the best soldier of them all. Her father, S. L. Patrick, was, captain of the thirty-fourth Illinois, and was afterward colonel and brigadier-general in the Kansas national guard. Incidentally Colonel Patrick was Sac and Fox Indian agent in Oklahoma prior to opening of the Sac and Fox country in 1891.

Major Gilstrap was born in Illinois, his parents moving to Kansas when he was a year old. At the end of four years in the Arkansas City high school, Major Gilstrap entered the Kansas State college at Manhattan, and there his military career began as a member of the school cadet corps. He passed through the ranks of corporal, sergeant, first sergeant, battalion adjutant to senior captain. He was graduated in 1891.

It was a coincidence that Charles F. Barrett, with whom Major Gilstrap was later to be associated for many years in the Oklahoma national guard, preceded Major Gilstrap as a member of the Manhattan cadet corps. In college, Major Gilstrap had specialized in military and in printing. A classmate obtained a claim in the Sac and Fox country, and coveted the Chandler News, then edited by Charles Hunter, for many years prominent in Republican territorial politics. The classmate sent for Gilstrap and the two vainly tried to buy the newspaper. They started a printing office of their own and in less than a year owned the News.

Although Major Gilstrap moved to Oklahoma in 1892, it was not until 17 years later, 1909, that he became identified with the Oklahoma national guard.

When the United States entered the World War in 1917, Major Gilstrap and his 17 year old son, Bugler Lee Gilstrap, went overseas with the 142nd infantry, Thirty-sixth division. Major Gilstrap was transferred to the 101st infantry, Twenty-sixth division, and with the military police had charge of traffic on shell-swept roads.

In 1922 Major Gilstrap was appointed assistant executive officer of the veterans' bureau, Washington, D. C. From 1900 to 1912 he had been postmaster at Chandler, Okla., and his civil service rating as postmaster became the basis for his veterans' bureau appointment. Colonel Hugh Scott was Major Gilstrap's immediate superior in the bureau. When Colonel Scott became head of the new hospital in Muskogee, Major Gilstrap was transferred to the inspection division of the central office where he remained 10 months and was then moved to the information cooperation division, of which he was made assistant chief. Nine months later he was selected to organize and head the veterans' bureau in Oklahoma.

The following is from a recent issue of the Journal of Dairy Science:

J. E. Dorman, f. s. '91, retired from the bureau of dairy industry, U. S. department of agriculture, at the close of the calendar year 1933 after more than 30 years in the government service. His first connection with the bureau was in extension work in the south. Later he helped in the selection of the Beltsville dairy farm, Beltsville, Md., and superintended the construction of its first buildings. Mr. Dorman was in charge of the extension service office of the bureau of dairy industry, with headquarters in Salt Lake City, from 1913 to 1929. During the past 5 years he has been

in charge of the summarization of records in the dairy herd-improvement association work with headquarters in Washington, D. C.

Mr. Dorman was one of the best known men in the bureau, and one of the most respected men in the dairy industry. At the close of his last day in the service, the bureau held a reception in his honor at which Chief O. E. Reed gave an outline of the splendid service the bureau had received from Mr. Dorman. Mr. Dorman responded in his characteristically humorous style.

Mr. Dorman expects to live in Florida.

ALUMNI PROFILES

JAY L. LUSH

Recognized internationally as an authority in the field of genetics and animal breeding, Dr. Jay L. Lush, animal husbandry graduate in 1916, is an outstanding scientist among the alumni of Kansas State, according to Dr. C. W. McCampbell, head of the department of animal husbandry. He is now professor of animal breeding at Iowa State college.

While at Kansas State, Doctor Lush was a member of Pi Kappa Delta, the Franklin Literary society, Saddle and Sirolo, Elkhart club, the Intercollegiate Prohibition association, and the Y. M. C. A. Following his graduation, he worked for a summer in the animal husbandry department, and then taught agriculture and science for a year in the Pratt high school.



Jay L. Lush

He returned to Kansas State with a fellowship, and in May, 1918, received his master's degree after work on a swine cross-breeding project. He had already enlisted in the air service, and the day after commencement received orders to report to camp.

Lush spent nine months at Dallas, Austin, and Ellington fields, all in Texas, received his commission as a bomber in the reserve corps, and got his discharge in February, 1919. He finished the year at the Marysville, Kan., high school, starting Smith-Hughes work in agriculture there.

In June, 1919, Lush went to the University of Wisconsin as an assistant in the genetics department. He completed work for his doctor's degree in August, 1921, and received his degree the following February.

In September, 1921, Lush became animal husbandman in charge of breeding investigation for the Texas agricultural experiment station at College Station, Tex., where he remained until January, 1930, when he took up his present work as professor of animal husbandry in charge of animal breeding (both in research and teaching) at Iowa State college.

Doctor Lush studied statistical genetics under Dr. Sewall Wright at the University of Chicago during the spring quarter of 1931. He has written a number of bulletins, circulars, scientific papers, and popular articles on breeding. They have been printed in such a variety of publications as the Texas and the Iowa station bulletins, Proceedings of the Sixth International Congress of Genetics, Breeder's Gazette, National Wool Grower, etc.

Lush asserts, his major interest has been to find out and teach how laws of inheritance can be used in practical animal breeding so as to attain goals which could not be attained without knowledge of such laws or which could be attained only much more slowly by the more or less empirical methods already available as a result of the trial and error experience of successful breeders in the past. He has worked out the inheritance of a few special characteristics in swine, goats, sheep, and cattle.

Doctor Lush was married in 1923. His wife is a graduate of the University of Arkansas and the University of Chicago. They have two children.

Theater Play April 27

The cast for the Manhattan Theater play "Tenting Tonight" has been chosen and rehearsals have begun. "Tenting Tonight," a comedy, is to be presented April 27, under the direction of H. M. Heberer of the public speaking department.

RECENT HAPPENINGS ON THE HILL

The Kansas State rifle team was defeated by North Dakota university in a recent match by a score of 3,708 to 3,562.

Miss Dorothy Barfoot, chairman of the department of art, gave a travel talk at the Collegiate 4-H club meeting last week.

Poetry-reading by Fred Peery is now being featured over station KSAC every Monday and Friday afternoon at 4:45 o'clock.

Miss Maria Morris, assistant professor in the department of art, gave an illustrated talk at an A. A. U. W. meeting in Junction City last week.

Kansas State's new head football coach, Lynn Waldorf, and M. F. Ahearn, director of athletics, went to Abilene April 2, to speak at the monthly meeting of the chamber of commerce there.

Prof. L. F. Payne and Prof. H. M. Scott of the college poultry department are scheduled to speak at the annual meeting of the Kansas Poultry and Egg Shippers' association in Topeka April 19.

Three students of the department of journalism were given Sigma Delta Chi scholastic recognition in the lecture hour last Thursday: Richard Seaton of Manhattan, Oma Bishop of Abilene, and Jessie Dean of Baldwin.

Hell week for initiates of Scabbard and Blade, honorary military organization, came last week end. The candidates gave drill demonstrations and furnished various forms of "entertainment" in and about the Canteen and Aggieville.

Dr. W. E. Grimes, acting dean of agriculture, spoke to the young people of the First Congregational church, Kansas City, Kan., on April 1. His subject was "Economic Problems Involved in the Recovery Program for Agriculture."

Kansas State representatives at the Central District Physical Education association convention at St. Paul, Minn., last week were: Coach C. S. Moll, Prof. L. P. Washburn, and Miss Helen Saum, all of the physical education department here.

Dr. Margaret Justin, dean of the home economics division, arrived in Manhattan April 5. She has been on a six-month trip around the world. Among the places she visited were the Hawaiian Islands, Japan, Korea, China, the Philippine Islands, India, Egypt, and Italy.

The last home debate was held when Kansas State college met Pennsylvania State college here last week. The question debated was: Resolved, that the essential features of the national industrial recovery act should be made a permanent policy of the government of the United States. It was a no decision debate.

A music department quartet gave the song cycle "In a Persian Garden," by Liza Lehmann, last Wednesday night in the college auditorium. Members were: Miss Lucille Allman, Miss Hilda Grossmann, Edwin Sayre, and William Lindquist. Charles Stratton was the accompanist. All but Miss Allman are of the faculty.

The Kansas State women's debate team met the University of Southern California co-eds here last Wednesday, April 4. Helen Morgan, Newton, and Jessie Dean, Ottawa, represented Kansas State. The visitors took the affirmative of the question as to whether it is advisable permanently to increase the powers of the president of the United States.

Dr. C. V. Williams of the education department is one of a committee of three in charge of a vocational guidance conference sponsored by the Manhattan senior high school Hi-Y April 14. Business and professional men of the city and various college professors gave lectures in the high school auditorium on the opportunities and disadvantages of their own vocations and the qualifications necessary for success in them.

OPEN BASEBALL SEASON FRIDAY AND SATURDAY

PITCHING STILL CHIEF WORRY OF
COACH M. F. AHEARN

Nebraska Is Kansas State Opponent in
Opening Series of Year—J. A. Lowell,
Only Mound Veteran, Will
Pitch in Opener

Baseball for Kansas State college followers will get under way Friday and Saturday in a series with Nebraska university. The Friday game will be called at 4 o'clock and the Saturday game at two.

Pitchers continue to be the chief problem of Coach M. F. Ahearn. In a practice game between the varsity and a second nine Saturday the varsity won 8 to 2. J. A. Lowell, only letter pitcher, went seven innings for the varsity, allowing seven hits and striking out six men. Lyman Abbott went seven innings for the second string, also allowing seven hits. E. P. Farrell and Paul Perry were other pitchers getting a tryout.

The probable Kansas State lineup for the first game will include Boyd at first; Kratzer, second; LeClere, short; Captain Gentz, third; Watson, catcher; Lowell, pitcher; Morgan, left field; Russell, center field; Asbill or Wierenga, right field. Schrader, catcher and utility man, will see a good deal of service during the season.

FIRST GAME-SCRIMMAGE OF SPRING GRID SEASON

Four Kansas State Football Elevens
Play on Stadium Field Satur-
day Afternoon

First of a series of three game-scrimmages for the Kansas State football squad will be held Saturday afternoon, starting about 4:30, according to Coach Lynn Waldorf. The men have been divided into four teams or squads, and will play in all from an hour and a half to two hours of football under game conditions, though no individual will play more than 40 minutes.

Practice up to today had been devoted to fundamentals but scrimmage was to be used for the first time this afternoon and will be stressed increasingly.

The second game-scrimmage will be Friday, April 20, and the third Saturday, April 28. Students, alumni, and friends of the college will be welcome at any session, or at the regular practice sessions. Game-scrimmages will be held in the stadium.

The program is part of the attempt of Coaches Waldorf and Fry to give as much experience in the new system of play as possible to as many men as possible, under game conditions. About 65 men are now reporting for practice, one of the largest spring squads in several seasons, and the coaches are urging that more men report.

Waldorf has adopted the split-shift "NRA" system of practice used last fall by Coach McMillin, and says he is very much pleased by it and plans to continue its use. Early practice sessions have found the coaches shifting men around to try some of them at new positions.

KANSAS STATE TRACK MEN LOSE TO EMPORIA TEACHERS

Wildcats Win First in 8 of 15 Events
but Trail in Seconds and
Thirds

The Emporia Teachers were victorious over the Kansas State college track team in the dual meet held at Emporia Saturday, by a score of 74 2-3 to 56 1-3.

Three of the meet records fell before runners of both teams. Knappenberger of Kansas State ran the low hurdles in 24 seconds. Landon, Kansas State, turned in a time of 1:58.3 for the 880-yard run, and Harding of Emporia cut the record in the high hurdles to 14.8 seconds.

The Teachers made clean sweeps in the 220-yard dash, the broad jump and discus. Kansas State won eight firsts but lost the meet because they were unable to back these up with many other places.

Men who won first for the Wildcats were: Landon, Nixon, Schmutz, Wheelock, Knappenberger, and Herrmann. Booth tied with Schmutz for a first place.

Four new show cases recently were purchased by the entomology and zoology departments.

Auker Wins Own Game

The Detroit baseball team of the American League was playing Montreal, International League, in a practice game at Lakeland, Fla., Saturday. The score was tied at 4 all and it was the last half of the twelfth. Elden Auker, '32, had been pitching for Detroit since the fifth inning, and it was his time at bat. "This thing has gone far enough. I'm going to blast one over the fence and end it," he said as he left the bench. He did.

THREE OILS, A PASTEL COME TO COLLEGE'S ART GALLERY

Alice Pike Barney Collection Being
Broken Up, Given or Loaned to
Museums, Universities

Four studies of women, three in oils and one a pastel, have been obtained by the college from the collection of the late Alice Pike Barney, widow of Albert C. Barney, millionaire financier of Dayton, Ohio. All four are loans but probably will be permanently in the possession of the college.

Mrs. Barney's daughters are distributing her many valuable works of art among museums and colleges throughout the country. The Nelson gallery of Kansas City, the National Gallery of Art of the Smithsonian Institution, the Corcoran gallery, the New York Metropolitan museum, are among others benefiting from gifts from the Barney collection.

A small canvas of a beautiful gypsy woman's head is considered the best of the four to come here. It reflects the Henner influence, as Mrs. Barney studied for a time under this gifted French artist, famous especially for his nudes. A picture of a 16-year-old girl in kimono is considered an excellent example of the Whistler school. Mrs. Barney also studied under Whistler. A suffragist was model for the third painting; the fourth is a three quarter length pastel. All will be hung in the library gallery this week.

"Mrs. Barney was during her lifetime a woman of many achievements and interests," says an article in the January Art Digest. "She was a painter, writer, theatrical producer, social worker, philanthropist, and art collector. Her portrait of Whistler received his whole-hearted commendation and it has been used as a frontispiece in various books on Whistler."

SIX WOMEN, THIRTEEN MEN STUDENT COUNCIL NOMINEES

Seven Must Be Chosen by Ballot Next
Week

Six women and 13 men have been nominated for election to the student council April 18. They are Myra Roth, Ness City; Louise Ratliff, Frances Farrell, and De Vere Kay, all of Manhattan; Ruth DeBaun and Cecil Arens, both of Topeka; Doris Harman, Kansas City, Kan.; Mary Elizabeth Wilkes, Leavenworth; Joe Knappenberger, Penabosa; Howard Moreen, Salina; Howard Hudiburg, Independence; Oren Stoner, Sabetha; Henry Kirk, Scott City; Pete A. Neuschwanger, Bloomington; F. V. Pinnick, Ulysses; George Hoopingarner, Manter; Dean Swift, Olathe; Lillis R. Wempe, Seneca; Dick Armstrong, Riley.

COLLEGE GETS WM. JARDINE PORTRAIT BY ALAN SELLS

Artist a Cosmopolitan Kansan, Chicago
Art Institute Man, World
War Veteran

A portrait of William Jardine, former president of Kansas State college, painted by Alan Sells, has been added to the college art collection. In a few days it will be hung in the gallery on the third floor of the library with those of other former presidents of the college.

The portrait is a half length one, of the man standing against a background of warm brown wood paneling, one hand in his pocket, one arm resting on the top of some piece of furniture. His expression is serious, yet pleasant, his eyes keen yet friendly. "It's an excellent likeness" is the apparently unanimous verdict of those who have seen it.

Generations of circus folk are back of Alan Sells, artist who painted the portrait. Though he was born in Topeka 41 years ago, his early life was spent traveling with the circus, where he received his first art training under Jean La Rue, a master of design and color. "This was in the days when the circus was really an artistic institution," wrote Mr. Sells, in describing that period of his life.

The Art Students' League of New York, the Chicago Art institute, such private art teachers as Robert Henri took him further on the road of art. "At one time in my career I worked in the theatre with Robert Edmond Jones, which to me was a great treat and valuable experience."

He also lived for a time in the school of the late Isidora Duncan and her sister Elizabeth.

After serving in the army during the World War he "got together a fine outfit of white and spotted horses with a special covered wagon and went to the southwest to make pictures—over the great Kansas plains, into the mountains, on to the Pacific coast—a great life that, with lots of interesting portraits to pay the way."

Mr. Sells attended school in Topeka, in St. John's Military academy, and the Ohio State university. He has painted in France and England as well as in the United States.

KLOD AND KERNEL MEMBERS SPONSORING CROPS CONTEST

Student Judging Event Offers All an
Opportunity to Judge in Suit-
able Division

The annual students' crops judging contest at Kansas State college is to be held in east Waters hall Saturday afternoon, April 21, with members of the Klod and Kernel Klub in charge. Any student, except members of the 1933 crops judging team, is eligible.

The three divisions in the contest are: freshman division for those students who have had no college course in farm crops; junior division for students having had a college course in farm crops; senior division for those students who have had grain grading and judging.

Identification lists may be obtained at the agronomy office. Samples for study are in the farm crops laboratory on the third floor of the east Ag building. The entrance fee for the junior and senior division is 35 cents and for the freshman division, 25 cents.

Other sponsors of the contest are

PROGRESS OF KANSAS PRESS F. E. C.

One can imagine from the title what is contained in the "Round about with the bargain scout" column of the Anderson Countian of Garnett. Leonard McCalla is the editor.

The Gypsum Advocate, published by D. B. McGlumphy and R. A. Fellers, recently changed from 36 to 56 columns. Now the Advocate runs seven columns per page instead of six and eight pages instead of six.

Stories of pioneer Chase county families have been appearing recently in the Chase County Leader, providing a feature that should be welcome to young as well as old. W. C. Austin, state printer, is publisher of the Leader.

Activity in the oil fields of Rice county has given Paul Jones a new source of news for his Lyons Daily

News. Not long ago Jones visited Old Mexico with a group of Oklahoma editors, a recounting of his travels making interesting copy for home town readers.

Mrs. Ada Montgomery, women's editor of the Topeka Daily Capital, will be the subject of the weekly newspaper personality broadcast over radio station KSAC next Saturday morning at 8 o'clock. Incidentally, Prof. C. E. Rogers who usually makes the broadcasts will introduce Miss Helen Hostetter of the department of industrial journalism. She in turn will give the personality description of Mrs. Montgomery. Miss Hostetter was last January elected president of the Kansas Women's Press association. Work of Miss Bertha Shore, punster for the Augusta Gazette, will be reviewed on April 21, and that of John P. (Jack) Harris, Hutchinson News-Herald, April 28.

KIM HEADS HORTICULTURE DEPARTMENT OF KIANGSU PROVINCIAL COLLEGE, CHINA

Kansas State Agriculture Graduate Finds Himself 'Homesick for the Kansas' After Five Days in New Post at Wusih, Three
Hours Out of Shanghai

Y. S. Kim, '33, a graduate student at Kansas State college during this school year until he received his appointment at the Kiangsu Provincial College of Education, Wusih, Kiangsu, China, writes as follows to W. F. Pickett, '17, associate professor of horticulture:

"I arrived at Shanghai February 2 and stayed at home only three days. Then I went to Nanking to meet Doctor Love. Now I am in Wusih. I have been here only five days. This place is very near from my home (Shanghai). It takes only three hours by express train from here to Shanghai and also to Nanking.

"I am teaching general horticulture. This course is supposed to cover about orcharding and vegetable gardening and also some floriculture. I am working seven hours from Monday to Saturday. It seems to me I have a very responsible job on my hand. This college is only seven years old. Now we are having a horticulture department. I am the head of the department, teacher, the farmer and what not. I have one boy who graduated from the University of Nanking. He has been here for six months. Now I am just starting for the troubles.

"Last winter this college bought about 50 acres for the horticultural and forestry department. I heard that the land is located near the hill facing the southwest slope. As a rule this part of China is not good for apple orchards. I am trying peach orchards and also some area for the vineyards. The soil of Wusih is clay loam and holding water very well. I can not write anything about it be-

cause I haven't seen the land. I am going to see the land tomorrow. In the near future I will write more about the Wusih.

"If you have time please give me some suggestions and also send me some bulletins of the peach orchard. Now I am a stranger in China and sick for the Kansas. It is very hard for me to live in Wusih, but I have to like it here."

In a later letter Kim remarked that he "always thinks of the Kansas State college" and that "especially while the weather continues warm I am missing the 'hort' farm."

"Now I am trying to live as the Chinese," he says. "It is my first time to live in a small town in China. This college is located outside of the city wall, therefore I do not have any place to go even the week end. We do not have any recreation at all. From Monday to Sunday I do not have any place to go. It is very lonesome life in Wusih. I am eating rice with chopsticks and drinking tea. I am living in the college dormitory."

Concerning his work Kim said:

"It is really thrilling to start a new job. This college is newly established, therefore everything is not well equipped as other big colleges and universities in China. If there is nothing happen in China in the near future this college has good chance to be a better one. I am teaching everything in horticulture even floriculture. I have a very responsible position in this college therefore I am always thinking how I can improve myself to meet all the demand of horticulture in this section."

CAMERA CLUB BRINGS SHOW OF PHOTOGRAPHY TO CAMPUS

Many Exhibited at Chicago Fair Last
Summer

Pastorals, seascapes, portraits, genre pictures were among the photographs brought to the campus by the Manhattan Camera club for a two week March showing in the second floor galleries of Anderson hall. All were prints from the American Annual of Photography, many of them having been exhibited at the Chicago fair last summer.

"The Rower," photographed by a Spanish artist, was among those which attracted most attention. The swarthy man is caught with bare toes curled over the boat's crosspiece for brace as he pulls lustily on the oars, lips parted. "Lassie," a dog portrait, was another considered excellent in technique, appealing in handling. A portrait of a gaunt faced Tibetan priest with half closed eyes, a Madrid artist's study of hooded choir singers, a wooded English lane where "kerchiefed women walk briskly along to chapel, a sunny harvest scene in Hungary were among other favorites.

Aubel Named on Committee

Prof. C. E. Aubel of the animal husbandry department has been chosen to act on the special committee on protein requirements and value of protein-rich feeds for swine, a committee formed by the American Society of Animal Production, of which Professor Aubel is a member. The purpose of this committee is to compile and add to published data on the relative value of the different protein-rich feeds for swine.

Flowers for Window Boxes

In answer to numerous requests for information on plants best suited for porch and window boxes, Prof. W. B. Balch suggests geraniums, lantanas, petunias, salvias, pansies, and forget-me-nots. Further information on the subject is obtainable in a Kansas agricultural experiment station circular, "House Plants and Their Care."

Ray Yarnell Addresses Agronomists

Professors R. I. Throckmorton and A. E. Aldous of the agronomy department entertained Tuesday night at the Manhattan country club for members of the Klod and Kernel club. Ray Yarnell, Topeka, editor of Capper's Farmer, was a special guest and speaker.

the Kansas City Board of Trade, Daily Drivers Telegram, Kansas Crop Improvement association, Sears Roebuck and company, Salina Seed company, Montgomery Ward and company, Barteldes Seed company, Cappers Farmer, Earl May Seed company, Successful Farming, Henry Field Seed company, the Weekly Kansas City Star, and the Chicago Board of Trade.

The prize list includes \$75 cash awards, loving cups, subscriptions to farm papers and journals, pen and pencil set, compressed air sprayer, alfalfa seed, and credit letters.

LEWIS ELECTED CHANCELLOR OF HONORARY 'AG' SOCIETY

Other Alpha Zeta Officers Chosen This
Week

Walter Lewis of Larned was elected Monday night to the chancellorship of Alpha Zeta, honorary agricultural fraternity at Kansas State college. Lewis is a junior majoring in animal husbandry. He also is president of Block and Bridle club and was a member of the junior livestock judging team which placed first at the Fort Worth, Tex., exposition recently.

Other newly elected officers are Albert Thornbrough, Lakin, censor; Frank Parsons, Winfield, scribe; Robert Phillips, Manhattan, treasurer; Donald Cornelius, Wheaton, chronicler; Charles Murphy, Leoti, historian; and Edwin McColm, Emporia, sergeant at arms.

Installation of new officers will be April 23.

STUDENTS' DAIRY CONTEST SCHEDULED NEXT SATURDAY

Judging Entrants Divided into Junior-
Senior Divisions

Students of dairy husbandry will sponsor the annual dairy judging contest for students at the college Saturday, April 14. As usual there will be two divisions, a junior group for students having completed one semester dairy judging, and a senior division for those having completed more than one semester of judging. The contest is in charge of the Dairy club.

Scout Leadership Course

A boy scout leadership course has been organized at the college for the purpose of giving training in the elements of scout-mastership. The course consists of four meetings which are being held each Tuesday night from April 3 to April 24.

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Number 26

FACULTY WILL PREPARE A TWENTY YEAR PROGRAM

**PRESIDENT FARRELL PRESENTS
PROJECT AT A GENERAL MEETING**

**More Than a Year Will Be Devoted to
Its Preparation, with All Staff
Members Assisting, Working
Through Departments**

Tentative plans for providing Kansas State college with a "Twenty Year Plan" of development were outlined by President F. D. Farrell before a meeting of the entire faculty held in Recreation center April 10.

The plan itself will require more than a year's time for preparation, and will be developed through co-operation of all members of the faculty, working through their respective departments. Each department, after thorough consideration of possible aims and objectives, is to draw up a plan for its development during the next two decades. This will be true of both teaching departments and service departments, such as the library, student health service, etc.

ADMINISTRATORS TO COORDINATE
Coordination of the various departmental and divisional objectives, and selection of ends to be pursued by the college as a whole, will be accomplished by the administrative officers.

The project was first discussed and approved at a meeting of the council of deans. It was felt that development of a definite plan would be of great benefit through the resulting clarification, in the minds of members of the faculty, of the objectives toward which they were working; through provision of additional objectives; elimination of unnecessary duplication; better coordination of work with that of other state schools; and in many other ways.

NOT LIMITED BY DEPRESSION

President Farrell urged that the units of the plan be not limited by present economic conditions, but prepared with normal conditions in mind, stressing the fact that had a plan been drawn up in the 1890's based solely on conditions at the time, it would have been hopelessly inadequate for the development of the college which actually took place in the years following. He also urged that the purpose of the college as a whole, the fields and requirements of other state schools, be kept in mind, stressing development in quality of work rather than in quantity—yet keeping in mind the necessity of a rounded education for Kansas State students.

It is purposed that the plan provide specific goals toward which to work, and that it be stated in specific terms, rather than in vague generalizations.

PINAFORE TO BE GIVEN BY MUSIC DEPARTMENT

**Gilbert and Sullivan Opera Sponsored
by Town, Campus Groups**

Pinafore, gay tuneful Gilbert and Sullivan opera, will be presented in the college auditorium May 3 and 4 by the music department. It is being sponsored by the department, the two honorary music organizations, and the Manhattan chamber of commerce.

The leading roles will be taken by Hilda Grossmann and William Lindquist of the faculty, and by the following students: Lucille Allman, Opal Bowers, John Duncan, all of Manhattan; Clifford Black, Hutchinson; Richard Herzog, Salina; S. W. Boyd, Topeka; Dean Swift, Olathe.

LITERARY SOCIETIES UNITE TO GIVE 3 PLAYS IN CONTEST

**Organizations To Present One Act
Sketches Next Friday**

The annual play contest of the literary societies will be held the evening of April 20 in the college auditorium with three one act plays competing.

"Tea for Two," the choice of the Hamilton and Ionian societies, will be directed by Jeanette Moser, Blue Rapids, and Don Williams, Manhattan. Vada Crawford, Little River;

Lucile Clemins and Wayne Herring, Tullia, Tex.; Ned Thompson, Manhattan; Kathryn Knechtel, Larned; and Lebert Shultz, Eureka, will make up the cast.

"Suppressed Desires" will be presented by the Browning and Athenian societies under the direction of Margaret Glass, Manhattan, and George Boys, Linwood. The cast includes Leo Rogers, Glasco; Edith McDaniel, Edson; and Georgia Odell, Abilene.

"Not Quite Such a Goose" will be entered by the Franklin society. Amelia Manker, Vernal, Utah, will direct it. The cast will be Glen Young, Kansas City; Marie Davis, Nebraska City, Nebr.; Jessie Rowland, Clay Center; Warren Rowland, Clay Center; and Caroline Janssen, Lorraine.

BEST DRESSED MAN, COED TO BE ELECTED BY STUDENTS

**Contest in Connection with Fourth Annual
Hospitality Week of Home
Economics Division**

The best dressed college man and the best dressed co-ed are to be elected in a contest sponsored by the division of home economics in connection with the fourth annual Hospitality week, April 26, 27, and 28. Nominations are to be made by the five college divisions, but election is to be by the entire student body.

Winners will be announced at the home economics banquet which will conclude the Hospitality week program.

Toys which can be made at home will be one of the new social welfare exhibits planned for the three day open house.

Contests for high school students of home economics, departmental exhibitions, teas, tours of town and campus are again scheduled for the affair. Four hundred girls with their teachers are expected.

12 HOME ECONOMICS GIRLS GET POSITIONS IN HOSPITALS

**Chicago, Portland, Baltimore, Nashville
Bid for Kansas State Co-eds**

Hospital appointments as student dietitians have been received by 12 seniors and one graduate student of the home economics division. They are: Helen Pickrell, University of Michigan hospital; Lottie Benedict, St. Lukes hospital, Chicago; Zelma Conn, Duke University hospital, Durham, N. C.; Lois Scripster, Starling-Loving hospital, Columbus, Ohio; Amelia Kroft, Vanderbilt hospital, Nashville; Ruth Johnson, Multnomah hospital, Portland, Ore.; Marguerite Edwards, Barnes hospital, St. Louis, Mo.; Ernestine Merritt, Montefiore hospital, New York; Ethel Olney, Johns Hopkins hospital, Baltimore, Md.; Eleanor Irwin, University of Indiana hospital, Indianapolis; Eva Townsend, Fifth Avenue hospital, New York; Helen Weygant, University of Pennsylvania hospital, Philadelphia, Pa.; and Frances Conrad, Michael Reese hospital, Chicago.

'SCULPTURE SANEST OF ARTS IN TIME OF ARTISTIC JITTERS'

**L. B. Smith Gives Illustrated Lecture
on Art Appreciation**

"Our time is an era of artistic jitters, but because of the nature of its medium, sculpture has remained the sanest of the arts," commented Linus Burr Smith, of the department of architecture, in his lecture on "The Appreciation of Sculpture" given before an A. A. U. W. meeting in Recreation center Thursday night. "Sculpture has avoided the neurotic point of view which has been treated with so much enthusiasm in the other forms of expression."

Professor Smith discussed the limitations of the medium, the need of preserving the essential character of stone, the sense of solidity, and also of grouping figures well together in a centripetal pattern. Realism, conventionality, the relation of the artist to his time came in for further discussion. The lecture was illustrated with slides.

PHI KAPPA PHI NAMES 33 IN ANNUAL SPRING GROUP

SCHOLARSHIP HONORS TO 23 UNDERGRADUATES

List of Initiates To Include Four Graduate Students and Six Faculty Members—Fall Class Numbered 21 Seniors

Thirty-three persons were elected to membership in Phi Kappa Phi, national scholastic honorary society for scientific schools, last Friday, according to Prof. L. E. Conrad, president of the chapter at Kansas State college.

Included in the list of spring initiates are 23 undergraduates, four graduate students, and six faculty members.

Each year the highest 10 per cent, in scholarship, of the graduating class is elected to membership in Phi Kappa Phi, 5 per cent being chosen in the fall and the remaining 5 per cent in the spring. Twenty-one seniors were elected last fall.

Those recently elected, by divisions:

Division of agriculture—William Henry Juzi, Florence; Kenneth Sydney Davis, Manhattan; Wilfred Harold Pine, Lawrence.

Division of engineering—George Ernest Pinter, Lloyd Hoyt Scott, and Burl Zimmerman, Manhattan; Amor James Jeffers, Kincaid; Hugh Sickner Maxwell and Harold Walter Poole, Wichita.

Division of home economics—Velma Fern Thompson, Manhattan; Eleanor Jane Irwin, Highland; Julia Marie Davis, Nebraska City, Nebr.; Helen Mae Pickrell, Minneapolis.

Division of general science—Phil Creager Haggman, Scandia; Jean Willard Schulz, Emporia; Jessie Gertrude Dean, Baldwin; Ruth Carroll Obenland and Mabel Esther Russell, Manhattan; Marian Stahlman, Potwin; Alice Marguerite Bozarth, Lenora; Frederick William Hill, Huntington, Long Island, N. Y.

Division of veterinary medicine—Robert Louis Anderes, Kansas City, Mo.; Paul Edward Chleboun, Manhattan.

Division of graduate study—Herman Farley, Natchitoches, La.; Lillie Margaret Davis Zimmerman, Burrton; Keith Harry Hinchcliff and Raymond Hickman Hughes, Manhattan.

Faculty—Harold Howe, associate professor and acting head, department of agricultural economics; Esther Bruner, assistant professor, department of clothing and textiles; Fred Albert Shannon, associate professor, department of history; Hubert Whatley Marlow, associate professor, department of chemistry; Prof. Albert John Mack, department of mechanical engineering; Prof. Beatty Hope Fleenor, extension division.

NEWSPAPER MAN'S WORK DISCUSSED BY WELLMAN

**Wichita Editor Blames Women Readers
for Press's Loss of Prestige and
Its Feature Emphasis**

A realistic, unglamorous yet still attractive picture of the life of a newspaper man was painted in journalism lecture last Thursday afternoon in the Kedzie hall lecture room by Paul I. Wellman, Sunday editor of the Wichita Eagle. The long hours, low pay, the bad associates (other newspaper men!), he stressed.

He spoke regretfully of the newspaper's loss of prestige. "Once—in the days when they used to be written for and read by men only—they had influence. Now people say 'Never believe what you read in the papers.'" This change he declared was due to women readers. When advertisers realized that women do most of American buying and began to write ads directed at them, and newspaper editors followed by inserting stories to attract women readers, significant news began to be pushed out, he declared.

He told various amusing stories of his own experiences in getting stories, emphasizing the element of luck in getting "scoops." He gave advice about how to interview people and cover "beats," and concluded with the invitation "If you can take it, come on into the newspaper business. The water's fine!"

DR. R. C. SMITH LECTURES ON SPECTACULAR INSECTS

**Tells of Powers of Flight, Production
of Light**

Spectacular performances by insects were discussed and pictured last Sunday afternoon in the college museum, Fairchild hall, in an illustrated

lecture by Dr. Roger C. Smith, of the department of entomology.

Species which to most people are just a great nuisance are really wonderful, he said. They do spectacular things in the way of reproduction and destruction. Small, very delicate ones, like the pea aphid of the alfalfa fields, can become an important economic factor in a short time. Insects are interesting for their mimicry, protective resemblance, structure of mouth parts, remarkable powers of flight. Other spectacular "performances" are their production of light, ways of attracting the opposite sex, and the behavior of parasitic enemies.

DEAN JUSTIN TELLS OF HER PILGRIMAGE TO BENARES

Speaks at Year's Last Meeting of Social Club—Marjorie Fitch Plays Cello Solo

Dean Margaret M. Justin, recently returned from a six months trip around the world, spoke on "A Pilgrimage to Benares" in Social club meeting in Recreation center Monday afternoon. It was that organization's last meeting of the year. In the receiving line with Mrs. F. D. Farrell, president, were wives of faculty members who are to leave Kansas State in June: Mrs. J. V. Cortel-you, Mrs. A. N. McMillin, and Mrs. Ellsworth Young.

Miss Marjorie Fitch played a cello solo which the week before had brought her "superior rating" recognition in a music contest at Lawrence. Her accompanist was Don Engle.

CO-OP CONFERENCE PROGRAM TO BE ANNOUNCED SHORTLY

Will List Washington Speaker on Subject of What Is to Follow Triple 'A'

The detailed program of the annual cooperative conference of Kansas farm organizations, to be held at the college May 10 and 11, will be announced shortly, according to Dr. W. E. Grimes, general chairman for the two day meeting. The agricultural adjustment program and its relation to the cooperative movement will be given special attention, the concluding program of the session featuring a talk by an administration representative from Washington on the subject, "After the AAA, What?"

A banquet is planned for Thursday evening.

ORGANISTS CONVENTION IN MANHATTAN IN MAY

**Palmer Christian, Famous Recitalist,
To Have One Program**

Kansas organists will gather in Manhattan May 14 and 15 for the annual meeting of the state chapter of the American Guild of Organists. Palmer Christian, University of Michigan organist, one of the best known and most popular organ recitalists in the United States, will be the featured musician on the program. Organists of the state will have the rest of the programs. The college auditorium and three of the city churches will be used for the different recitals to all of which the public is invited.

Arrangements for the convention are in charge of Richard Jesson, of the Kansas State music department, sub-dean (or vice-president) of the state chapter.

EXPERIMENT STATION FUNDS NOT TO SUFFER DRASTIC CUT

President Roosevelt Approves Appropriations of Previous Years

Dr. W. E. Grimes, acting director of the Kansas agricultural experiment station, has been notified by the office of experiment stations, Washington, D. C., that appropriations providing federal funds for agricultural research in the states has been passed by congress and approved by President Roosevelt. The amounts allotted are the same as in previous years. These appropriations are made under the Hatch, Adams, and Purnell acts which provide for federal aid to agricultural research in the various states.

PROGRAM ANNOUNCED FOR ANNUAL ROUNDUP AT HAYS

**CALL, M'CAMPBELL, GRIMES ARE
SPEAKERS**

**Experiments Cover Comparisons of
Kafir Feed as Silage, Ground and
Bundle—Women's Session Arranged by Amy Kelly**

The twenty-second Roundup and Livestock feeders' day will be held at the Ft. Hays branch agricultural experiment station Saturday, April 28, according to Superintendent L. C. Aicher; the experiments to be reported this year include a comparison of various forms of kafir, embracing silage, ground feed, and bundle feed. The value of cottonseed cake at half pound and pound rates and the withholding of this valuable supplement for the first 60 days of the feeding period promise some interesting results. The use of mono-calcium phosphate is another important experiment being conducted this year.

The livestock feeders' program is to be held on the second floor of the new machinery building beginning at 1:15 o'clock.

L. E. Call, president of the Federal Land bank at Wichita, will give an address on land bank policies. The attitude taken by officers of the bank on bindweed as it affects land values will be given special attention by President Call. Dr. W. E. Grimes, acting director of the Kansas agricultural experiment station, will discuss some of the economic problems affecting the livestock industry. Results of the feeding experiments will be presented by Dr. C. W. McCampbell, head of the department of animal husbandry, Kansas State college.

The program for the women, arranged and to be presided over by Miss Amy Kelly, home demonstration leader for Kansas, will begin at 1:15.

OMICRON NU TOPS ALL GROUPS IN FALL SCHOLARSHIP RATING

**Farm House and Alpha Xi Delta Lead
Social Organizations**

Omicron Nu, honorary home economics organization, led all campus groups in scholarship in the fall semester, according to Miss Jessie M. Machir, registrar. Quill club led the mixed honorary organizations and Phi Lambda Upsilon, honorary chemistry fraternity, led the men's honor group. Mu Phi Epsilon, women's music fraternity, and Klod and Kernel club, agronomy organization, led the professional groups. Ionian topped the women's literary societies; Hamilton, the men's.

Of the social organizations, Farm House came first for the men, Alpha Kappa Lambda second; Alpha Xi Delta for the sororities, Pi Beta Phi next.

ELECTRON CLUB ASKS TO BE CHAPTER OF NATIONAL GROUP

**Electrical Engineers Organization
Wants Kappa Eta Kappa Affiliation**

The Electron club of electrical engineers applied this week for affiliation with Kappa Eta Kappa, national electrical engineering society.

The club was started two years ago with the intention of asking later for membership in the national honorary society. L. W. Carrel, junior, Topeka, was sent as a delegate to the national convention of Kappa Eta Kappa held at Georgia Institute of Technology last fall.

MANHATTAN THEATRE WILL PRESENT 'TENTING TONIGHT'

**Kingsley Given in Leading Role of
Golden Jubilee Production**

The "golden jubilee" production of the Manhattan theatre, Michael Heid's "Tenting Tonight," is to be presented in the college auditorium Friday and Saturday nights, April 27 and 28. The central character, the small town's last surviving Civil War veteran, is to be played by Kingsley Given, of the department of public speaking. The others of the cast are the veteran's family and friends, played by students.

The KANSAS INDUSTRIALIST

Established April 24, 1875

Published weekly during the college year by the Kansas State College of Agriculture and Applied Science, Manhattan, Kansas.

F. D. FARRELL, President.....Editor-in-Chief
C. E. ROGERS.....Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER.....Assoc. Editors
KENNETH L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, APRIL 18, 1934

LOOKING FORWARD

There is something of the idea of "business as usual" in the 20-year-plan of the college which was explained to the faculty by President Farrell last week. In a time of questioning and doubt of the trend of events the college carries on, facing the future with courage and assurance. The very act of launching a plan should give courage to the community and serve as an inspiring guide to those whose fear of unknown and dreaded future events has paralyzed productive effort.

The president's reference to the place of the land grant college in educational leadership was itself a heartening idea. It suggests sturdiness and dependability. The name of the college has ever been associated with the lasting qualities of the earth's fullness. One thing you can count on—the potency, the inspiring confidence of the land.

Planning a long time program is worth while even in a world of shifting standards. We shall learn that even in swift change we always look back to keep our bearings, that there are landmarks in the path we have walked that still guide us, and that if we only search diligently and confidently we shall discover them. Planning means looking backward as well as forward—backward for knowledge of past ways that have been successful, forward to discover familiar conditions for which well tried ways are suitable.

ART OF CONVERSATION

In order to converse, one must have seen something, heard something, felt something, read something, or thought something. In short, one must have something to converse about. Also, one must have had very special training and acquired a very special technique. And one must be at least two generations removed from the jungle. It is quite impossible properly to exchange ideas where there are no ideas to exchange. But it is equally impossible to exchange them properly in a blundering medium which knows neither verve nor wit nor tact nor grace.

The Lord in his mercy may have bestowed the gift of speech alike upon the just and unjust. But the gift of conversation and the diversion thereof he reserved for an aristocracy of sophistication.—Marion Ellet in the Concordia Blade-Empire.

STARVING LIBRARIES

Are libraries starving? They are. Here and there one will find exceptions, but not many. Does it matter? One might naturally assume that if public libraries starve, booksellers and publishers and incidentally authors would prosper and grow fat. Unfortunately this is not the case. Apparently most of the users of public libraries are people who will not, perhaps cannot, buy the books they need. If they cannot borrow from the library they will go without their books.

Since 1929 four or five million new readers have become registered borrowers in public libraries, bringing the estimated total up to somewhere around 24 millions. The number of

books borrowed for home use has increased more than 41 per cent, according to estimates based on exact figures for selected libraries. Thousands have been driven to reading by enforced leisure, the need for vocational readjustment to help in finding or holding a job, the desire for recreation which costs nothing, and a hope that through reading they may understand something of what is happening to America and the world. One librarian observed recently that "more families are served by the library than by the school system, and overwhelmingly greater numbers of families get direct service from the library than from the health, fire, and police departments."

—Carl H. Milam in the Saturday Review of Literature.

MELLOW OLD COOK BOOKS

Charming as a Godey Fashion Book of long ago are these brown-stained old cook books of that yesterday. There is a mellowness and fragrance about these recipes that our more modern ones, with exact temperatures and ingredients, make no attempt to achieve. Even the titles of these old cook books are fascinating: "The Accomplish Cook, or the Art and Mystery of Cookery," "Married Ladies' Indispensable Companion," "The Skillful Housewife's Book," "The Compleat Housewife, or Accomplish Gentlewoman's Companion," "The Cook's Oracle," "The Frugal Housewife," "The Cook's Own Book."

How consoling it must have been to the bride of 1778 to find among her wedding gifts the book entitled "The Art of Cookery Made Plain and Easy—By a Lady." But how disappointing it must have been when that bride endeavored to follow such directions as this:

TO MAKE A POUND CAKE

"Take a pound of butter, beat it in an earthen pan with your hand one way, till it is like a fine thick cream; then have ready twelve eggs, but half the whites; beat them well, and beat them up with the butter, a pound of flour beat in it, a pound of sugar, and a few caraways. Beat it all well together for an hour with your hand, or a great wooden spoon, butter a pan and put it in, and then bake it an hour in a quick oven."—Eva F. Montgomery in Practical Home Economics.

SMALL TOWN NOSTALGIA

The history of the small town store is arbitrarily the story of the small town, the most vital and picturesque of America's institutions, retaining more than any other the sturdy independence and individual effort with which the nation's beginnings were wrought. Perhaps the future will evolve something better, but it seems doubtful. One can only mourn the almost inevitable changing of the stores along Main street, knowing that, as the small town is the backbone of the great American public, so the small town store has been the spring to which has clung with failing strength the old fashioned spirit of village life. With neither apology nor hesitancy I present the conviction that the death of storekeeping along Main street will affect nearly every life in the country.

Probably three out of every five American adults treasure, tucked away in their minds, wrapped in sentiment and wound with ties of old friendship, memories of some small town somewhere in these United States. The details of the picture vary—sometimes there is a white spired Vermont church against green Vermont hills, sometimes Main street is in the dense black shade of magnolias and chinaberry trees—but the memories are otherwise strangely alike. The memories are incorrigibly sentimental, veiled by time into softness and vagueness. They make comedy scenes for dramatists and popular hits for song writers. The pseudo-sophisticates have taught their audiences to laugh at Main street, but somehow it is never a whole-hearted laugh; behind it is a strange nostalgia.—Margaret Dana in The Atlantic Monthly.

IN OLDER DAYS

From the Files of The Industrialist
TEN YEARS AGO

More than 60 per cent of the men students enrolled in the college were self-supporting.

Approximately 800 students ate at the college cafeteria, paying an average price of 24 cents a meal.

The Kansas City Little Symphony

orchestra made its second appearance in Manhattan, under the direction of DeRubertis.

A dozen wild horses were to be shipped to Manhattan for the Ag fair rodeo, and anyone having the courage was to be permitted to ride them.

TWENTY YEARS AGO

A club was formed by the graduate students of the college. The object of the organization was to promote interest in graduate work, and give students who are taking advanced work an opportunity to get acquainted with each other.

Leo W. Rexroad, '12, who had been in the employ of the engineering de-

partment of the Santa Fe railroad, took their first lesson in broadcast sowing. Eight acres of oats were sown, and sown well too.

George E. Thompson, superintendent of printing, was of the opinion that the best insurance for permanence in the teaching profession was sufficient wages. According to Mr. Thompson we do not all work for glory in this world but rather follow the honest pursuit which brings the most money into our pockets. In 1882 the average wage paid to teachers was \$28.18 per month, or about \$1.15 per day.

FIFTY YEARS AGO

The committee on employment recommended the increase of the president's salary to \$2,500.

Governor Glick sent a quantity of seed corn of excellent quality for experimentation work at the college.

A portion of the class in farming

Approach to a World Neighborhood

Henry A. Wallace in World Affairs Pamphlets

We are approaching in the world today one of the most dramatic moments in history. Will we allow catastrophe to overtake us and, as a result, force us to retire to a more simple, peasant-like form of existence, or will we meet the challenge and expand our hearts, so that we are fitted to wield with safety the power which is ours almost for the asking? From the point of view of transportation and communication, the world is more nearly one world than ever before. From the point of view of tariff walls, nationalist strivings, and the like, the nations of the world are more separated today than ever before. Week by week tension is increasing to an unbelievable degree. Here reside both danger and opportunity.

The religious keynote, the economic keynote, the scientific keynote of the new age must be the overwhelming realization that mankind now has such mental and spiritual powers and such control over nature that the doctrine of the struggle for existence is definitely outmoded and replaced by the higher law of cooperation. When cooperation becomes a living reality in the spiritual sense of the term, when we have defined certain broad objectives which we all want to attain, when we can feel the significance of the forces at work not merely in our own lives, not merely in our own class, not merely in our own nation, but in the world as a whole—then the vision of Isaiah and the insight of Christ will be on their way toward realization.

This cooperation to which I refer depends for its strength on a revival of a deep recognition on the part of the individual that the world is in very truth one world, that human nature is such that all men can look on each other as brothers, that the potentialities of nature and science are so far-reaching as to remove many of the ancient limitations. This concept which now seems cloudy and vague to practical people must be more than the religious experience of the mystic. It must grow side by side with a new social discipline which leaves free the soul of man. Never has there been such a glorious chance to develop this feeling as in this country today.

partment of the Santa Fe railroad, took their first lesson in broadcast sowing. Eight acres of oats were sown, and sown well too.

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THIRTY YEARS AGO

Mark Wheeler, '97, was promoted to a captaincy and assigned to the Sixteenth United States infantry, stationed at Fort Slocum, N. Y.

The peach trees and wahoos were blooming and the lilacs and box-elders were leafing. The campus was "one of the most beautiful spots on earth when spring moves in."

M. A. Carleton, '87, delivered an address before the National Geographic society, Washington, D. C., on "Scenes from Russian Life." Mr. Carleton spent some months in Russia in connection with his work as U. S. D. A. cerealist.

Dr. W. Horn, whose "Entomologische Briefe aus Amerika" was translated by Prof. D. E. Lantz, praised the excellent and faithful translation. Professor Lantz was well versed in the intricacies of the vernacular of the Rhine and the Alps.

FORTY YEARS AGO

The horticultural department offered to sell 500 Scotch and Austrian pines, 2 to 4 feet in height, at greatly reduced prices.

D. G. Fairchild, '88, was pursuing

THE EARTH IS USED TO BORES

Clarence Day in Harper's Magazine

The earth is used to bores. It heard for ages long The saurians' complacent roars And the halting birth of song. Our restless tongues—their lust For action never dies. The noisiness of living dust Astonishes the skies.

SUNFLOWERS

By H. W. D.

TERRIBLE

There is never an over-production of things for the American public to jitter about.

If it isn't keeping out of war (1916), it's getting into war (1917); if it isn't organizing a League of Nations (1919), it's refusing to enter one (1919 to now).

If it isn't Hollywood corrupting us, it's Eugene O'Neill; if it isn't Fascism, it's Hitler that's going to get us if we don't watch out.

P. T. Barnum believed we like to be humbugged. We do. But if we can be scared to death at the same time and assured that our constitution is going to get termites or something in its foundations, we like it a whole lot better.

The present fear that Hitler has an agent in every voting precinct east of the Pacific and west of the Atlantic, however, is just about the ultimate ultimate in something to go goose-flesh about.

The Nazi movement makes an ideal scare-crow. Nobody knows enough about it not to skip a beat or two every time it is mentioned in whispers. That it is the third constitution-busting threat in a decade (Sovietism, Fascism, Nazism) makes it more, rather than less, disturbing; for things always work the third time, especially when they've failed miserably the first two.

Just a day or so ago I received an impressive bulletin from some impressive organization bent on preserving our liberties by keeping close watch against the doing of "furriners" within our borders. It warned in no uncertain terms that Hitler has Uncle Sam by the Adam's apple and is going to throw him with an airplane spin just as soon as the few remaining precincts are organized.

Now am I scared? I remember how the Soviet, financially flat as a pancake, poured millions of dollars into America for propaganda, and how the Fascists had centers in every fruit stand.

And last night, over the radio, Walter Winchell read bulletins in a loud, enthusiastic voice and proved beyond all doubt that the Nazis have sewed up just about everything except a couple of counties in Tennessee.

I don't see how Congress has the nerve to go on Congressing.

RUTH WILKERSON IS THIRD IN AUTHORS' CLUB CONTEST

Kansas State Senior Awarded Prize in Poetry Section for 'Unto Dust'

Third prize in the annual poetry contest of the Kansas Authors' club was won by Ruth Wilkerson, Smith Center, senior in general science, according to recent announcement made by the judges.

Miss Wilkerson's poem "Unto Dust" was printed in the booklet "Two Arts" recently issued by the department of industrial journalism and printing. It is as follows:

UNTO DUST

Words we might have spoken
Cling together in my heart
Like pages
Yellowed with the stain of roses.

For there were coral and turquoise
In the darkening twilight,
And love songs
In the stillness of those poplars
Dim lit by the rising moon.

You might have told
Why you toyed with your silver ring,
And loved the scent of lavender,
And kept that sorrow
Prisoned in your eyes.

And you might have learned
How I adored you—and shall
Everlastingly.

But they are dead—those words—
As we are dead.
They molder to dust
Like rose leaves in a forgotten book.

It is not the possession of good things which brings happiness; it is the ability to enjoy them. Happiness is an aptitude.—Bernard Grasset.

AMONG THE ALUMNI

Inga J. Dahl, '98, is teaching in Montrose.

Elva (Akin) Shepard, '05, is now living at Erie.

Leola (Ash) Deal, '23, now lives in Monticello, Ark.

Gaylord Munson, '33, is now farming at Junction City.

Edith (Carnahan) Eddy, '28, lives on Route 2, Havensville.

Allie (Peckham) Cordry, '82, lives at 2612 Broadway, Parsons.

Ruby (Ellerman) McCreedy, '19, is living in Macedonia, Iowa.

Roy Selby, '32, is employed on the soil erosion project at Mankato.

Abbie (Furneaux) Daniel, '20, is living at 114 North Keeler, Olathe.

Edgar A. Allen, '87, is now retired, and has a fruit farm at Raymore, Mo.

May (Dahnke) Denman, '20, lives at 515 Waterbury Circle, Des Moines, Iowa.

Kate Elizabeth (Zimmerman) Grigsby, '00, is now living at Solvang, Calif.

Esther (Babcock) Bertrand, '26, lives at 527 West Tenth street, Concordia.

Harold C. Elder, '25, is teaching science in the high school at Smith Center.

Dorothy (Pickard) Stiles, '26, is now living at 421 North Union, Lincoln, Ill.

Effie May (Carp) Lynch, '15, is living at 327 North Fifteenth street, Manhattan.

Bea (Alexander) Shriver, '07, lives in Cheney, Wash. She is doing some writing.

Frank L. Bates, '04, is a lawyer in Kansas City, Kan. He lives at 734 Nebraska avenue.

H. H. Connell, '22, is now employed by the Wilson engineering company of Salina.

John Davis, '90, is professor of social science at the Oklahoma State Teachers college, Ada.

Frank M. Alexander, '24, lives at 710 North Jefferson, Wellington. Mr. Alexander is a farmer.

Mary Alice (Canfield) Stephenson, '14, lives at 434 Gladstone avenue, S. E., Grand Rapids, Mich.

Frank H. Freeto, '15, is a general contractor at Pittsburg. He lives at 309 West Webster, Pittsburg.

Amy Allen, '04, is a proof reader in the state printing plant at Topeka. She lives at 919 Fillmore street.

Ernest Lerner Cottrell, '99, is farming and raising stock near Manhattan. His address is Route 3.

Elizabeth H. Hullinger, '29, is teaching junior high mathematics in the Cimarron consolidated school.

Lura (Houghton) Horton, '13, is recovering from diphtheria at the Boys' Industrial school in North Topeka.

Emil C. Pfuetze, '90, is farming and raising livestock near Manhattan. He lives at 712 Fremont, Manhattan.

Winifred A. Dalton, '06, is book-keeper for and member of the firm of William Dalton's Sons of St. George.

Eliza (Davis) Stringfield, '73, and John W. Stringfield, f. s. '71, live at 229 South Normandie avenue, Los Angeles, Calif.

Reuben M. Johnson, '27, is a construction engineer with the Illinois state highway department. He lives at Oquawka, Ill.

Elizabeth J. Agnew, '00, is dean of women at the Fort Hays Kansas State college. She lives at 204 West Seventh street, Hays.

Maxine Hooper, f. s. '32, is a stenographer for the engineering department of the United Telephone company at Abilene.

Florence May Alsop, M. S. '18, is teaching biology in the high school at Berkeley, Calif. Her address is 2091 California, Berkeley.

Helen Elling, '29, lives at 337 West Ninth street, Junction City. She is teaching physical education in the high school there.

William C. Calvert, '16, is vice-president and manager of the Iowa-Missouri company. He lives at 1007 Concert, Keokuk, Iowa.

Alice V. Adams, '31, is teaching home economics and Latin in the

high school at Little River. Her home is in Leavenworth.

Franklin A. Adams, '09, is president of the Fidelity Investment and Loan company of Salina. His address is 910 South Santa Fe, Salina.

Anna (Dahl) Davis, '98, is teaching in the grammar department of the schools at Barnes. Her home is at 1509 Poyntz, Manhattan.

Bly (Ewalt) Curtis, '21, is director of the Junior League tea room in Denver, Colo. Her address is 963 Lincoln street, apartment 4, Denver.

MARRIAGES

HARRISON—GORDON

Dorthea Harrison of Waverly and John Gordon, f. s. '32, were married March 18 at Waverly. They will make their home on a farm near Waverly.

HALL—WALKER

The marriage of Ila Jane Hall and William Walker, f. s. '29, took place March 24. They have made their home in Kanorado where Mr. Walker is in the hardware business.

EATON—KENNEDY

Bernice Eaton and Dr. E. R. Kennedy, f. s. '33, of Chase were married March 23 at Hays. Doctor Kennedy is a veterinary surgeon. They will make their home in Lorraine.

BURLEY—TOMSON

Theda Marjorie Burley and Thomas Kyle Tomson, f. s. '30, of Dover were married March 17. Mr. Tomson is a civil engineer with the state highway department. They will make their home in Horton.

FORD—SCOTT

Announcement has been received of the marriage of Helen Ford, Wichita, and Clyde Scott, f. s. '28, Wichita, on December 24 at Wellington. Mrs. Scott has been music instructor at Towanda for the last two years. Mr. Scott is now associated with the Sears-Roebuck company at Wichita.

KEITHLEY—LAMB

Helen Letson Keithley of Des Moines and Donald Quincey Lamb, f. s. '29, were married March 24 in Des Moines. Mrs. Lamb has been employed by the Bankers Life Insurance company. They will make their home in Manhattan where Mr. Lamb is connected with the home office of the Manhattan Mutual Life Insurance company.

BARKLEY—CHALMERS

Announcement has been made of the marriage of Marguerite Barkley, f. s. '29, and William R. Chalmers, '31, of Scranton on March 21 at Topeka. Mrs. Chalmers is secretary to the principal of the senior high school in Manhattan, and will continue in that position until the end of the school year. Mr. Chalmers is working with the state highway department.

BIRTHS

Joe Shenk, '29, and Mrs. Shenk of Kansas City, Mo., are the parents of a daughter, Janice Lee, born March 22.

Dale Nichols, '26, and Eula (Kendrick) Nichols of Liberal announce the birth of a daughter, Nancy Anita, on March 18.

John Coleman, '30, and Elizabeth (Hauck) Coleman of Rochester, N. Y., are the parents of a daughter born March 31. They live at 29 Lake View Park, Rochester, N. Y.

Max Brumbaugh, '27, and Lois (Allen) Brumbaugh, f. s. '30, announce the birth of a daughter, Jean, on April 1. Mr. and Mrs. Brumbaugh live at 517 Leavenworth street, Manhattan.

Charles L. Brainard, '30, and Donna (Duckwall) Brainard, '30, of Minneapolis, Minn., are the parents of a daughter, Diana Gayle, born March 29. They live at 212 Walnut street, S. E., Apartment 305, Minneapolis.

DEATHS

CHURCH

Kay Iverson Church, '23, Wichita, was killed in an automobile crash near Marion April 2. Mr. Church was an engineer for the Portland Cement company. He is survived by his wife, Gertrude (Parrish) Church, f. s. '23, two sons, and a daughter.

LOOKING AROUND

KENNEY L. FORD

With commencement drawing near, interest in the class reunions is increasing as indicated by the following:

M. L. Baker, '24, Route 4, North Platte, Nebr., writes: "If at all possible we expect to come to Manhattan for the pow-wow but I find myself pretty busy. The 30-hour week has not struck my job yet." Mr. Baker is animal husbandman at the University of Nebraska experimental substation at North Platte.

C. F. Kinman, '04, writes: "Dear Mary and Ahearn: Your letter in THE INDUSTRIALIST made me wish I could visit with the '04's and others of the old gang next commencement time so I thought I'd send this note to tell you that your letter brought a pleasant reaction. Spring and summer is a busy time for me so I will not be back there, but hope you all have some fun." Mr. Kinman is a pomologist with the division of fruit and vegetable crops and diseases, bureau of plant industry, United States department of agriculture. His address is room 217 Federal building, Sacramento, Calif.

Blanche (Burt) Yeaton, '14, 1101 Vermont street, Lawrence, writes: "Dear Classmate: I am sure there is no one in the 1914 class that wants to be at the reunion any more than I. I am not sure that I can make it." Mrs. Yeaton is selling ready to wear and is also doing some CWA work.

Harry E. Butcher, '14, writes: "I received your letter of April 3 this morning, and enjoyed reading it very much. It has indeed been a long time since I have seen very many of the 1914'ers."

"Last September I moved to Tulsa, Okla., and my new address is 107 South Waverly drive. I will appreciate your having this noted on the records for future correspondence. "It is a little uncertain at this time as to whether or not I can be in Manhattan on May 29, 30, and 31, but will hold these dates open and try to be there."

"I spent an evening with R. A. Seaton in Chicago last November, and also saw Mr. Call."

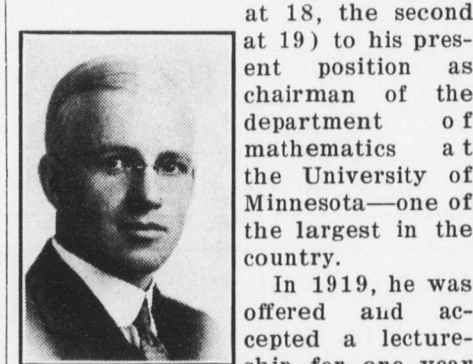
"The tentative program which you have outlined is very interesting to me and I will do my best to keep the dates mentioned open on my calendar." Mr. Butcher is general credit manager of the Cities Service Oil company at Tulsa.

ALUMNI PROFILES

RAYMOND W. BRINK

Popular tradition has long said the children of ministers and college professors come to a bad end. Raymond W. Brink, Kansas State graduate in general science (1908) and electrical engineering (1909), is one of the exceptions that proves—the rule is all wrong.

Quiet and studious, he has made an exceptional record from the days he received those degrees (the first at 18, the second at 19) to his present position as chairman of the department of mathematics at the University of Minnesota—one of the largest in the country.



R. W. Brink

In 1919, he was offered and accepted a lectureship for one year at the University of Edinburgh in Scotland. It was unusual, indeed, for a staid old Scotch university to ask an American youth of 29 to lecture on its campus. During the war, Brink enlisted in the signal reserve corps, and was assigned to duty teaching mathematics.

Back to our story of the professor's boy: Raymond Brink was the son of Dr. Clark M. Brink who came to Kansas State as professor of English in 1903. He became head of the department, and later was made dean of the college before it was separated into its present divisions. The father died in 1916, while still in this position. His family was known for its refinement and culture. Laurence, a brother of Raymond, is now in the public school system at Cleveland, Ohio, and Wellington, another brother,

has been in Washington, D. C., for several years as an executive in the information service of the American Red Cross.

Born in Newark, N. J., Raymond spent his boyhood in Kalamazoo, Mich., and went to high school there. At Kansas State, he became president of the Hamilton literary society, won an intersociety oratorical contest, was a captain in the R. O. T. C., and studied mathematics under Professor Remick and Professor Halstead, taking all the courses then offered.

After leaving college he spent three years as an instructor in mathematics at the University of Idaho. The following year, he went to the University of Minnesota in the same capacity. And for the next three years, he studied at Harvard university under such professors as Bocher, Bouton, Birkhoff, and Osgood. He received his M. A. degree there in 1915, and the degree doctor of philosophy in 1916.

Harvard was well enough impressed to send him to Paris on a traveling fellowship. He studied for a year at the College de France and at the Sorbonne under mathematicians of world reputation such as Goursat, Picard, Borek, and Hadamard. In 1917, Doctor Brink returned to the University of Minnesota, and with the exceptions mentioned above, has been there up to the present.

Professor Brink has written a series of mathematical textbooks on college algebra, plane trigonometry, and analytic geometry. They are widely used in universities and colleges, and one is said to have been a best seller in its field for a time. His research work in mathematics has been in the line of analysis, especially on convergence of series.

Doctor Brink is an active member and a fellow of the American Association for the Advancement of Science, a trustee of the Mathematical Association of America, and a member of the Edinburgh Mathematical society, the American Mathematical society, and Sigma Xi. He has contributed articles to various mathematical journals. His hobbies are mathematics, motoring, and European travel. He has driven an automobile over many of the mountains of Europe.

In 1918, Doctor Brink married Carol Ryrrie of Moscow, Ida., a writer of books and stories for children. They have two children, a boy and a girl.

GARTNER'S FIRST BOOK PUBLISHED BY MACMILLAN

Former Track Captain and Journalism Student Successful in Writing for Outdoor Life

A first book by Paul Gartner, '27, will be published soon by the Macmillan company on a straight royalty basis. It is "First Aid Afield" and concerns facts and theories on first aid and life-saving in the case of the wilderness traveler. The material first was published as a serial by Field and Stream magazine. Fifty of the author's own pictures will be used as illustrations.

In the past eight months Gartner has had 19 feature stories and articles published, writing most of them for six or seven national magazines in the outdoor life and sports field.

At Kansas State Gartner, a journalism student, was captain of the track team, and did sports publicity work. A story on fishing in the vicinity of Manhattan, which was written for a feature writing class at K. S. C., got him started in the field in which he is one of the outstanding younger writers. He makes frequent trips into Canadian and other wilderness sections for material on hunting, fishing, and outdoor life in general.

His home is at 627 Seventh street, Santa Monica, Calif.

Vet Dinner-Dance

The annual dinner-dance for students, alumni, and faculty of the division of veterinary medicine will be held next Saturday, April 21. The banquet will be in the college cafeteria and the dance will be in Harrison's hall. Reservations should be sent immediately to the office of the dean. Tickets are \$1.25 each or \$1.75 the couple.

George Monroe, of Lyons, was appointed to fill the position of sports editor for the Collegian, upon the resignation of Milfred Peters, Halstead. Monroe is a junior in journalism.

RECENT HAPPENINGS ON THE HILL

The Collegiate 4-H club of Kansas State college initiated 46 students Thursday evening, April 12.

The Newman and Cosmopolitan clubs gave a party together Saturday night, April 14, in Calvin hall.

Walter M. Lewis, Larned, has been elected as the new chancellor of the Kansas State chapter of Alpha Zeta, honorary agricultural fraternity.

The catalogues for the seventy-second session, 1934-1935, of Kansas State college are out. Copies will be mailed to those asking for them.

A staff dinner of the home economics division was held in Calvin hall on Saturday evening, April 14. Dean Margaret Justin was the chief speaker.

Campus red-bud trees are in full flower, jonquils in front of Calvin hall past their bloom, buds on lilac bushes south of the auditorium beginning to swell.

Prof. J. B. Fitch, head of the department of dairy husbandry, has been making speeches at five meetings sponsored by Swift and company in Kansas last week and a part of this week.

A party was given Friday night in Recreation center for all physical education majors. It was sponsored by junior girls in physical education and by Phi Epsilon Kappa, pep organization.

Fifty-eight senior women have won certificates after completing the training course in leadership of Girl Reserves which was given March 9, 10, and 11 by Miss Florence Stone, executive secretary of the Kansas district of Y. W. C. A.

President F. D. Farrell has sent out letters to all high school seniors, whose names have been sent to the college, showing the advantages of a college education. Enclosed with the letters were pictures of the campus and a card for the student to fill out requesting a college catalogue.

The Y. W. C. A. Hi-Y extension team went to Chapman Wednesday, April 11, to present a program at the Dickinson County Community high school. Vernon Stevens, Abilene, talked on "Hi-Y Work in High School." The Y. M. C. A. quartette sang. Joe Wetta, Colwich, is in charge of the extension team.

Some campus wag has sent to several of the faculty invitations to join Clay Center's touted nudist colony, promising to follow the letter up with a call "to make further arrangements in person." Well, why don't you join?" queried one professor of another, recipient of one of the letters, in mock seriousness. "I would," countered the other, "only I sunbath so easily."

The Y. W. C. A. advisory board and cabinet were installed Monday night, April 9, in Recreation center. Barbara Lautz of Amarillo, Tex., was the leader. The new board includes Dr. Helen W. Ford of the child welfare and eugenics department; Miss Helen Hostetter, department of industrial journalism; and Mrs. H. M. Stewart, and Mrs. C. S. Moll, wives of faculty members.

Miss Dorothy Pettis, of the modern language department, reviewed "The Fortress," by Hugh Walpole in the modern books interest group meeting Thursday evening in Calvin hall. On Thursday, April 19, Dorothy Blackman, Manhattan, will review the book, "Living Creatively," by Kirby Page. In the near future, Miss Helen Hostetter, of the department of industrial journalism, will discuss modern magazines.

Two Kansas State women were victorious in beauty contests held as part of the celebration in honor of the new streamline train shown in Manhattan Tuesday morning, April 10. Eleanor Fowler, Osawatomie, was beauty queen; Mary Porter, Mount Hope, sunflower queen. Miss Fowler will receive as a prize a trip to the World's fair next summer. Miss Porter was presented with a traveling bag.

AHEARN TEAM WINS FIRST BUT LOSES SECOND GAME

NEBRASKA BEATEN 12 TO 4, BUT RETALIATES 3 TO 2

James, New Pitcher, Limits Huskers to Three Hits in Six Innings but Team Mates Are Powerless at Plate

Kansas State's baseball team opened its season by splitting a series with Nebraska university last Friday and Saturday afternoons. The scores were 12 to 4, Kansas State, and 3 to 2, Nebraska.

The Friday game marked M. F. Ahearn's return to active baseball coaching after more than two decades of absence—since 1911, in fact—and his squad played well both afield and at bat to make his reentry to the coaching field auspicious. Timely hitting combined with Nebraska errors piled up the score. Dougal Russell's home run was the longest hit of the afternoon.

Saturday afternoon found the Wildcat fielding and batting departments, both rated very highly, in a distinct slump, so that only six hits were obtained, three of them by Kratzer, second baseman. From the third to the eighth the score was tied at 2-all. Nebraska finally squeezed over a run and Joyce saved his team's lead with a one-handed catch of Gentz's long fly, which otherwise would have been a home run.

The pitching performance of James in the Saturday game somewhat made up for the defeat, as he showed that Lowell is no longer the only capable hurler on the staff. After relieving Abbott in the third James allowed only three hits. Lowell pitched the Friday game.

125 WOOD ENGRAVINGS, BLOCK PRINTS EXHIBITED

Much Color Work in Show, All Subject of Helm's Last Art Lecture

More than the usual percentage of color block prints make the American Block Print exhibition now in the gallery of the department of architecture one of especial charm for the layman interested in art. Bright market scenes in Old World streets, tortilla vendors done in bold colors, children with a jack o'lantern, graceful ship studies, flower sprays, pear orchards in bloom are some of the color blocks attracting much favorable comment.

Both the color work and that in black and white are of unusually high merit, according to the members of the departments of art and architecture. The exhibition has long been nationally recognized and is one of the most important ones in the middle west. It is the seventh time work from this exhibition, sponsored by the Wichita Art association, has been shown in Manhattan.

Twenty of these 125 prints were used by Prof. John Helm as part of his illustrative material for his last art lecture of this year's series Monday evening in Anderson hall. Other wood engravings and block prints used were lent by J. H. Bender of the Alden galleries, Kansas City.

Professor Helm traced the history and development of the art from its beginning in the fifteenth century with the making of devotional cards by monks and playing cards by secular artists. The designs of playing cards today remain much like those of these early craftsmen, both pose and figure still being Gothic, he said. He explained the difference between a wood engraving and a block print, the Japanese and occidental methods of applying color to the latter, the tools with which both are made. He discussed the contribution of Albrecht Durer, of Emperor Maximilian I with his patronage, of Ugo de Carpi, with his invention of the chiaroscuro print, of Thomas Bewick, who made the craft again a creative medium. He concluded with comments on the work of modern artists.

ENGINEERS ELECT ELLIOTT DIVISION MAGAZINE EDITOR

Izard New Business Manager—Take Charge of May Issue

In the yearly staff election of the Kansas State Engineer held last Tuesday night, Vorras Elliott, McPherson was chosen editor, and Leonard Izard, Carthage, Mo., business manager. Elliott will be a senior in mechanical engineering next year. Izard is a junior in electrical engineering. Lenman Madsen, Corbin, was elected assistant editor; Roy D.

Crist, Brewster, feature editor; Stewart Boys, Wichita, alumni editor; and Gordon Steele, Columbus, humor editor.

The business staff will be as follows: assistant business manager, Paul H. Nelson, McPherson; circulation manager, Neil McCormick, Oatville; assistant circulation manager, A. D. Duree, Perry; advertising manager, Sam Elliott, Plains; assistant advertising manager, J. V. Baptist, Uniontown.

The May issue of the Engineer will be in charge of the newly elected staff members.

NON-BAGGING TROUSERS SOON TO BE ON MARKET

College Textiles Specialist Tells of New Fabrics Being Experimented With by Manufacturers

Trousers that will not bag, dresses that will not wrinkle, collars that expand, and stockings that hold themselves up are innovations which the textile manufacturers have in store for us, Miss Esther Bruner of the department of clothing and textiles said in a recent talk at the college.

The new and novel fabrics being developed by the manufacturers in order to keep old and create new markets, Miss Bruner believes, are the greatest sensation in the textile world since the advent of rayon.

The traveler and the business man and woman will welcome the new non-wrinkle cloths. It has been found possible to treat nearly every kind of fabric with synthetic resin which makes it practically run-resistant. This treatment lasts the lifetime of the material, launders well, and actually makes rayons tailor more satisfactorily than the untreated fabric.

By incorporating a small amount of elastic yarn in goods it may be made extensible. That is, the garment will conform to the size and shape of the wearer. Another process known as sanforizing shrinks fabrics at such a small cost as to make practically no difference in the price of the finished product.

The textile manufacturers are also developing novelty cloths such as cotton with a permanent linen finish and voile that so closely resembles georgette that it is not easily distinguished from it.

The development in the textile field within the next few years will be exceptionally rapid, Miss Bruner believes, but it may be accelerated by the insistent demands of the consumer for new and better fabrics.

"Real development and improvement in the textile situation depends upon the consumer as well as the manufacturer," she said.

Ag Economists Elect

The Agricultural Economics club elected H. Campbell, Grenola, as president Tuesday night. Other officers are W. D. Shier, Gypsum, vice-president; A. A. Thornbrough, Lakin, secretary; K. C. Shoemaker, Pomona, corresponding secretary; and O. G. Steele, Barnes, treasurer.

Bertha Shore to Speak

Bertha Shore, who with her brother, "Chet," puts out the Augusta Gazette, will be the speaker in the weekly journalism lecture period tomorrow. Miss Shore is one of Kansas' most widely read and quoted newspaper columnists.

PROGRESS OF KANSAS PRESS F. E. C.

An interesting column, "Hither and Yon," signed "A. E. L." in the Wamego Times is written by a daughter of the Times publishers, Mr. and Mrs. J. A. Lister. It is a column of various moods, sometimes newsy, sometimes pensive, sometimes rollicking.

The Clifton News editor, Mrs. Edna L. Rossman, announced last week that hereafter the News would print an eight page edition instead of the four page paper of recent issues. The News editor believes conditions are improving and is willing to take the lead in showing confidence in business possibilities.

For a long time we have wondered who wrote the "Day Unto Day" feature on the editorial page of Harry Ross's Jackson County Signal at Hol-

ACADEMY PROGRAM LISTS KANSAS STATE SCIENTISTS

TO APPEAR AT SCIENCE MEET IN WICHITA

Dr. F. L. Duley Among Those Scheduled at General Sessions—Convention Opens April 26—Continues Three Days

An address on Kansas weather and its effect on crops, by Meteorologist S. D. Flora of Topeka, a description of a boat trip through the Grand Canyon of Colorado by Dr. Raymond C. Moore, state geologist, University of Kansas, and the presidential address by J. Willard Hershey of McPherson college are special features scheduled on the Kansas Academy of Science program in Wichita April 26, 27, 28. Copies of the program of the three day event have been distributed by Dr. George E. Johnson, Kansas State college zoologist and secretary of the academy.

Mr. Flora is scheduled for the opening session of the program Thursday evening. On the following morning Dr. F. L. Duley, on leave of absence from Kansas State college with the United States department of interior at Mankato, is scheduled to speak on the Kansas soil erosion demonstration.

The address of welcome at the banquet Friday evening will be given by President William M. Jardine of the University of Wichita. The presidential address, to be delivered at the same session by Doctor Hershey, will cover the historical development of the relationship of gases to animal life.

Sessions of the convention will be held at the Municipal University of Wichita and the Wichita High School East.

Among Kansas State college speakers on the program are the following: G. E. Johnson, R. C. Smith, H. W. Brubaker, J. H. Parker, F. C. Gates, L. L. Eisenbrandt, J. H. Wilmoth, Ivan Pratt, B. L. Baker, R. K. Nabours, Margaret Tabor, H. N. Barham, B. L. Smits, E. K. Chapin, L. W. Hartel, C. J. Martinez, J. C. Peterson, J. E. Ackert, R. H. Hughes, Alice Brill, R. L. Parker, H. R. Bryson, P. G. Lamerson, Roger C. Smith, Geo. A. Dean, Curtis W. Sabrosky, L. M. Copenhafer, R. H. Painter, Sam G. Kelly.

HISTORY OF DRESS PATTERN IS TRACED BY MISS QUINLAN

Newspaper of 1869 Said Pattern Company Turns Women from 'False Gods of Suffrage'

The history of paper dress patterns from June, 1863, when Ebenezer Butterick, country tailor, made the first set of men's graded shirt patterns from stiff paper, and his wife Ellen drafted a baby's gingham dress pattern, down to modern times was traced by Elizabeth Quinlan, of the clothing and textiles department, in a recent lecture at the college.

The first Butterick patterns were cut in Sterling, Mass., said Miss Quinlan. "The children's patterns were soon widely popular, especially the little Garibaldi suit, the measurements of which were taken on little Clarence Butterick, Ebenezer's small nephew. A woman's wrapper pattern was next drafted on Ellen Butterick's dining-room table at the home in Fitchburg, and she undoubtedly furnished its measurements."

"The promenade of those days was

along Broadway above Canal street," according to Professor Quinlan. "Here ultra-fashionable femininity walked with the mincing gait that was styled the 'Grecian bend.' They wore green gloves and carried green sun-shades—'Metternich green,' because Princess Metternich had appeared at a ball in a dress of this hue. The Buffalo Dairy Courier in 1869 said: 'Every day a line of carriages and throngs of ladies on foot crowd the entrance of the pattern company. Here has been solved one of the grave social problems which was tending toward a dissolution of the family ties. The making of their own dresses is an occupation that will prove a blessing to restless women who in their idleness have turned after the false gods of suffrage.'"

The speaker then told about the founding of the Metropolitan magazine which afterwards merged with the Delineator.

"The magazine grew rapidly," she said. "Its volumes furnished an accurate reflection of womankind as they passed. In the seventies, ladies in basques and over-skirts worked canvas slippers and tidies in bright wools. In the eighties there was a rage for the 'crazy' patchwork to which gentlemen donated their neckties, mufflers and silk handkerchiefs."

SCIENCE HONORARY ELECTS 15; ADMITS 3 ASSOCIATES

Dr. Robert H. Baker, Director of Observatory, University of Illinois, Speaks at Meetings

Fifteen men were initiated into Sigma Xi, honorary science fraternity at Kansas State college, yesterday and were honor guests at a banquet at Thompson hall that night. Dr. Robert H. Baker, professor of astronomy and director of the observatory at the University of Illinois, was the chief banquet speaker, using as his subject "Companions in Zealous Research." He spoke again at 8 o'clock in Recreation center on "The Exterior Galaxies."

Prof. C. W. Colver gave a history of the Kansas State chapter of Sigma Xi and Prof. John H. Parker gave a toast on "Sigma Xi—a Galaxy of Stars." Dr. Roger C. Smith was toastmaster.

Initiation into the organization is recognition of promising ability in science students and of accomplishments in original research in others.

New chapter members are Rodney W. Babcock, dean of the general science division; Wilbur J. Caulfield, assistant professor of dairy husbandry; and C. L. Lefebvre, assistant professor of botany. The eight newly elected chapter associates are C. W. Nauheim, Hoyt; J. R. Cribbitt, Parsons; H. M. Rivers, Hutchinson; L. L. Eisenbrandt, Chanute; Sarah Roberts, B. B. Coale, George Wiley, Isabelle Gillman, Manhattan.

Alumni members elected from other institutions where there is no Sigma Xi chapter are Robert F. Blanks, Denver; A. H. Hallsted, Hays; Henry J. Harnly and J. Willard Hershey, McPherson college.

William L. Faith, assistant professor of chemistry, William H. Metzger, assistant professor of agronomy, and Mrs. Mary Hart Zink, wife of Frank J. Zink, associate professor of agricultural engineering, were taken into membership Monday, April 9, as transfers from other chapters—Mrs. Zink as associate and the two men as members.

PAUL HARRIS TO SPEAK ON WORLD PEACE MOVEMENT

Will Report Present International Situation, Youth Activities

Paul Harris, traveling secretary of the National Youth Movement for World Recovery and secretary of the National Council for the Prevention of War, will give two talks tomorrow in Recreation center—one at 4 and the other at 7:30. His subjects are "Present International Scenes" and "What the Youth Movement Is Doing in the World Today."

Students who attend the summer Y. W. C. A. and Y. M. C. A. conventions in Estes park and meet Mr. Harris there will give a picnic supper for him at Pine Grove that evening. He is being brought here by the Student League for Peace.

Boxers Defeat Nebraska

Kansas State's boxing team defeated Nebraska six matches to two in Lincoln Monday night.

CLUBWOMAN DISCUSSES NAZI ACCOMPLISHMENTS

MRS. McMULLEN PREDICTS EUROPEAN REACTION

Says One Good Thing Hitler Has Done Is To Give Two Million Boy Tramps Work, Pay, Self-respect

"The Nazi Dictatorship in Germany" was the subject of last Thursday morning's student assembly lecture given in the college auditorium by Mrs. Laura Waples McMullen of New York City. She is chairman of the international relations committee of the national Federation of Women's clubs.

The long post-war fight against poverty she declared was the cause of Germany turning in desperation to Hitler as a possible savior. She told of the large amount of money which had gone for Hitler propaganda in the 10 years before his coming into power, of his bright promises to all classes which had suffered since the World war—promises many of which he has since failed to carry out.

"One fine thing he has done, however, has been to take two million boys between the ages of 19 and 25 and give them something to do. They had been drifters, unable to find jobs; he put them in uniforms, gave them songs to sing, told them they were important, paid them 15 cents a day wages—little enough but more than they had ever had before. Consequently they defy him."

She told of the state's control of economic life, Hitler's aim from the first. In neither Italy nor in Germany, she said, is there a coordinated economic plan.

"Scholarship can never flower again in our time in Germany," she quoted one exiled scientist, now employed by the Rockefeller foundation, as saying, and she told of the scholars and scientists still there being terrified of student spies.

The foreign trade problem of that country, the recent treaty with Poland, the overtures to Yugo-Slavia, she touched on briefly. "Fear has united Europe against Germany," she said, in telling of Scandinavian treaties with other countries, all afraid their people might "go Nazi." The internal financial situation, she said, was critical, as the budget to date had been in part balanced by confiscation of properties of Jews and political enemies of the Hitler regime, and now there are no more to seize.

"She concluded with a prediction that Europe would eventually see a reaction against dictatorships and that Germany's would come first because of the high standard of German intelligence.

Miss Lucille Allman sang two songs, accompanied by Miss Mabel Russell, for the first part of the morning's program.

POPULAR SCIENCE SPEAKER TO ADDRESS COLLEGE CLUBS

Doctor Stouffer To Speak on Invariance and Coordinate Systems

Ellis B. Stouffer, dean of the University of Kansas graduate school, well known both for his learning in the field of mathematics and for his ability as a lecturer, will address the science and mathematics clubs of the college the evening of May 4 in the Denison hall lecture room. His subject will be "Invariance and Coordinate Systems."

"Though the subject may sound forbidding to the layman," say members of the mathematics department, "we guarantee that it will be interesting. Doctor Stouffer has written us that his talk will not require a background beyond that of analytic geometry." Doctor Stouffer is one of the leading American authorities on projective differential geometry and studied one year in Italy under a world authority on the subject.

Forty Master's Degrees

Forty graduate students hope to receive their master of science degrees this spring, according to a tentative list filed by the division of graduate study. Seven of these completed their work at the end of the first semester.

Prof. R. J. Barnett pointed out that nuts are a very good source of protein in a talk which he gave at the Horticulture club meeting Monday evening, April 9.

THE KANSAS INDUSTRIALIST

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Number 27

UNEMPLOYMENT RELIEF AIDS COLLEGE CAMPUS

PAVING, ROAD IMPROVEMENT, ARE AMONG MAJOR PROJECTS

Two Important Drives Surfaced, Many Minor Improvements Made Possible, by Cooperation with Local and National Agencies

Much-needed paving and a general dressing up of the college campus are being made possible through cooperation of the college with the CWA, the Riley county relief organization, and the new FERA set-up.

A major project has been the road east of the stadium, which has been paved as far north as Engineering hall and is open for traffic. This road is to be curbed and guttered on to the north campus line, if relief labor continues to be available, according to G. R. Pauling, superintendent of maintenance.

PAVING TO NORTH CAMPUS

Another major paving project practically completed is that of the road just west of Dickens hall, being paved out to the township road north of the campus. This gives the north campus its first paved outlet. The old main entrance to the north campus is to be abandoned and a walk put in at that location, Mr. Pauling said. A new road is to be made which will enter the campus just west of the former site of the old dairy barn, now razed. After entering the campus the new road will swing east behind the east and west wings of Waters hall and the stock judging pavilion, to connect with the paved north and south road.

The present automobile park behind Waters hall is to be abolished and two new parks made, one north and one south of the new road serving the agricultural buildings, and east of the present park. The north park is now in use. This will permit landscaping the ground between Waters hall and the township road to the north.

Another recent project has been construction of a pasture or "yard" to serve the veterinary hospital, an area of approximately 200 by 400 feet being devoted to that purpose. The fence already is in place, and shrubbery will be used as a screen for it.

CAMPUS FENCE REBUILT

Part of the stone fence along the north campus line has been rebuilt and laid in cement. Another project has been construction of a bridge and several culverts along the road to the old serum plant north of the campus and the draining, widening, and sanding of that road.

The road along "Campus Creek," the little stream southwest of Van Zile hall, is being graded and widened and will be sanded. It has previously been little more than a path. The upper reaches of "Campus Creek" have been straightened by ditching, and fenced, so as to greatly increase the amount of usable land in that section of the college farms.

A student project is removal of 30-odd old wooden manhole-heads, and substitution of cement heads which are much less conspicuous and can be practically hidden by grass.

Dean R. A. Seaton is chairman of the college committee handling the various projects, and Dr. A. A. Holtz and Prof. L. R. Quinlan the other committee members.

HIGH SCHOOL JUDGING EVENT BEGINS ON CAMPUS MONDAY

Prof. A. P. Davidson Expects 500 Boys to Attend

Various departments of the college are making final plans to entertain here next Monday and Tuesday approximately 500 high school vocational agriculture students who will be here for the annual livestock, public speaking and farm mechanics contests.

Prof. A. P. Davidson reports the usual number of entries in the livestock judging and farm mechanics contests.

Prof. Harold Howe will be in charge of campus tours and Kenney Ford, alumni secretary, is in charge

of housing. The high school youths will be housed in Nichols gymnasium. Tuesday night's annual chamber of commerce banquet at the Manhattan community house will be in charge of the Kansas Association of Future Farmers of America.

BEST GRAIN JUDGES FOUND IN ANNUAL TRI-K CONTEST

Honors to Raymond Dicken, Don Cornelius, and Frederick Dudte—Numerous Prizes Given

Winners in first places in the three divisions of the student crops judging contest at Kansas State college last Saturday were George Rogler, Matfield Green, senior division; Noyce Murphy, Norton, junior division; and Frederick Dudte, Newton, freshman division.

The contest, in which 41 students participated, was sponsored by the Klad and Kernel Klub, student agronomy organization. Other winners:

Senior division—second, Raymond Dicken, Winfield; third, Don Cornelius, Wheaton; fourth, Willett Taylor, Lawrence; fifth, Harry Coberly, Gove; and sixth, Lewis Evans, Washington.

Junior division—second, Leon Winger, Powhattan; third, Edwin McCole, Emporia; fourth, Lowell Myler, Andover; fifth, Karl Shoemaker, Pomona; and sixth, David Gregory, Cheney.

Freshman division—second, Carl Beyers, Fairview; third, Dean Dicken, Winfield; fourth, Wilton Thomas, Clay Center; and fifth, Darrell Morey, Manhattan.

Prizes valued at about \$160 were contributed by the Kansas City board of trade, the Chicago board of trade, the Kansas Crop Improvement association and several seed companies, farm papers, and other firms.

John Miller and John Latta of the agronomy department were student managers of the contest, and Professors J. W. Zahnley and C. D. Davis were the faculty supervisors.

TWELVE SENIOR CIVILS MAKE INSPECTION TRIP

Kansas State Seniors Visit Topeka, Kansas City Plants

Twelve senior civil engineers made their annual inspection trip last week. They visited the offices of the state highway commission at Topeka and the Tecumseh power plant near there, and the Lone Star cement plant at Bonner Springs. In the Kansas City area the Ford assembly plant, Sheffield Steel company plant, Kansas City Structural Steel company, Turkey Creek pumping station, the Seventh street bridge in Kansas City, Kan., the North Kansas City water works, and the Kansas City Southern and other bridges.

Those making the trip were: G. W. Edelen, Kansas City; R. M. Nelson, Troy; G. G. Noble, Lyons; H. O. Dutton, Jamestown; C. D. Chalmers, Scranton; D. G. Gentry, Manhattan; R. W. Spears, Mulvane; V. L. Carter, Coffeyville; W. P. Simpson, Salina; E. E. Wheatley, Gypsum; E. G. Orrick, Topeka; and A. H. Eberhart, Burlington.

W. A. ALBRECHT ADDRESSES HONOR AGRICULTURAL SOCIETY

Gamma Sigma Delta Entertains New Members at Banquet

Initiation services and the annual banquet for the newly elected members of Gamma Sigma Delta, honorary agricultural society, were held in Thompson hall Friday evening, April 20. After the banquet, Dr. W. A. Albrecht, acting chairman of the soils department of the University of Missouri, talked on "Soils and Society." Members of Gamma Sigma Delta are chosen on a basis of scholarship from the upper 15 per cent of division of agriculture classes. Those elected must be either seniors, graduate students, or staff members.

Dean Babcock a Delegate

Dean R. W. Babcock of the general science division attended a meeting of the North Central Association of Colleges and Secondary Schools in Chicago April 18 to 21. He was the official delegate from Kansas State college. The association devotes much attention to proper accrediting of colleges and secondary schools.

HOSPITALITY WEEK OPENS WITH INSTITUTIONAL DAY

FIVE MEN NOMINATED AS 'BEST DRESSED' COLLEGIANS

'As the Earth Turns' Will be Theme of Fourth Annual Open House of Home Economics Division—Banquet Concludes Activities

Institutional day tomorrow opens the home economics division's fourth annual Hospitality week. Cooking and serving food in large quantities, with students demonstrating equipment, will be the day's feature. Tea will be served at 4 o'clock in Calvin hall.

A lantern slide and lecture, "Home Economics in Other Lands," planned by Barbara Lautz, Amarillo, Tex., will be given in Calvin hall on Thursday and Friday, preceding the tea. Tea will be served in Calvin hall at 4 o'clock Thursday, at Van Zile hall at the same hour Friday, and in Calvin hall Saturday.

WINNER GETS CAKE

Howard Moreen, Salina; Hal Poole, Wichita; Jack Trenkle, Manhattan; Jake Spring, Pittsburg; and Bill Scales, Kansas City, Mo., are the five nominees for the title of best dressed Kansas State collegians. Voting on these candidates will be ended Saturday at 5, but results will not be disclosed until the home economics banquet that evening. A huge, home-made cake will be given the winner.

Other activities for the closing day will be the 4 o'clock tea in Calvin hall, a fashion show, "Around the Clock with the Home Economics Girl," and a dramatic sketch written by faculty members wherein one Mrs. Drift-buyer and Mrs. System discuss budgets.

DISPLAYS BY DEPARTMENTS

Displays for the three days will be arranged by all the departments. The art majors will have an exhibition of Miss Louise Everhardy's Indian art objects, and one of student work in modern art and interior decoration. They will present each high school girl visitor a block print made in the department. The nursery school will be Exhibit A of the department of child care and eutherics. A collection of toys which have been made in the home, suggestions for families of small purse, will be their Exhibit B.

Fashions for men as well as for women will have a place in the displays of the department of clothing and textiles. Hand-woven fabrics from the Berea, Ky., mountain school and decorative fabrics—cotton, silk, rayon—from research institutions also will be shown.

Foreign foods, china, and table service will be exhibited by the department of foods and nutrition, with foreign foods in the American diet being featured—bread, meats, unusual fruits—imported from foreign settlements or secured from specialty shops. Many curios and souvenirs collected by Dean Margaret M. Justin on her 'round-the-world trip will be shown. She is to be chief speaker at the banquet which is to conclude the three days' festivities, at 6:15 in Thompson hall.

LUSH GETS FELLOWSHIP TO DO RESEARCH ABROAD

Kansas State Graduate Gets One of 25 Awards

A national research fellowship in the biological sciences, for foreign study, has been awarded Dr. J. L. Lush, '16, professor of animal breeding at Iowa State college. Only 25 fellowships were awarded this year; only six of the 25 were for foreign study, and Doctor Lush's was the only one of the six for study in agriculture.

Award of the fellowships was made at a recent meeting of the board of the National Research Council, in Washington, D. C.

Two Visit Junior Colleges

Dr. George Gemmell, head of the home study department, and Prof. M. A. Durland, assistant dean of engineering, are making a visitation tour

of junior colleges of Kansas this week. They planned to visit colleges at Eldorado, Winfield, Arkansas City, Coffeyville, Independence, Parsons, Ft. Scott, Iola, and Kansas City, Kan. Doctor Gemmell is chairman of the committee on relations with junior colleges. Professor Durland is secretary.

BERTHA SHORE TELLS OF NEWSPAPER EXPERIENCES

Gives Journalism Students Pointers on Handling Society, Interviewing, Conducting a Column

"Calm peaceful days in a row, like Kansas hedgetrees or corn rows, don't come in newspaper work," according to Bertha Shore, co-editor of the Augusta Gazette and one of the state's most quoted columnists. She addressed the Kansas State college journalism students in their weekly lecture hour last Thursday afternoon.

The drudgery of the work, she declared, is no objection to it if one likes the profession. She spoke humorously of her own duties "which range from dusting and local writing, to doing society, tea-attending, and column-writing." Her column, she said, started as a way of filling up a space given up by an advertiser who had moved out of town. At first she tried to please all kinds of people in it, she said. Now she tries to please no-one but herself and gets along just as well with the townspeople. She has a ban on home-made poetry.

Advice on editing the society page, on gathering locals, on the importance of a face-to-face interview and the inadequacy of the telephone as a news getter received her attention as well. She told of her five years in the newspaper work, her four as a columnist, of the Gazette's career from the days when it carried A. P. news to the present tabloid-size, strictly local sheet, and concluded with telling of her interest in and policies concerning poetry used in her column.

STATE'S 4-H MEMBERSHIP NOW TOTALS 19 THOUSAND

Coe Describes Requirements Which Must Be Met

There are 19,352 4-H club members in Kansas, and they form only one unit of a national organization which includes 900,000 similar boys and girls, according to M. H. Coe, state club leader of the Kansas State college extension division.

These membership figures are the more remarkable, he believes, because of the requirements which a 4-H club must meet before it can be recognized by the state club department. It must have at least five members between the ages of 10 and 20; each of these members must carry on some type of an agricultural or home economics project and keep an accurate record of his project; the club must have four officers elected from and by its members, and must in addition have two adult leaders, one woman and one man; and the club must make out a program at the beginning of each year and work definitely toward it.

W. A. A. Election

Officers of W. A. A. for next year were elected at a recent meeting. They are: president, Wilma Womer, Topeka; vice-president, Ona Lee Burson, Manhattan; secretary, Sarah Jane Antrim, Topeka; treasurer, Opal Schlickau, Haven; and marshal, Pauline Compton, Manhattan. Nineteen new members were voted in at the same meeting.

C. R. F. Smith in Louisiana

Recently the college department of journalism received a copy of the Ponchatoula (La.) Enterprise, which had been edited for one week by students of Prof. C. R. F. Smith. Kansas State students of a decade ago will remember Smith as a graduate in journalism in 1923. He is now on the staff of the school of journalism at Louisiana State university.

PUBLIC ADDRESS SYSTEM PURCHASED BY COLLEGE

TO BE USED IN STADIUM AND AUDITORIUM

Latest in Type and Design, New Equipment Will Be Available for Spring Commencement—Two Portable Sound Speakers

A long-needed Kansas State college improvement in the form of an adequate public address system is to be installed at the college stadium and in the auditorium this spring, according to Dean R. A. Seaton. A contract for the equipment was let this month and the equipment is to be installed in readiness for commencement exercises, which this spring will be held in the stadium unless the weather is inclement.

The new public address system was obtained primarily for the commencement exercises, Dean Seaton explained. For many years commencement crowds have been too large to be accommodated in the auditorium, and it would have been impossible to hold the exercises in Memorial stadium without a public address system. It will be used also for other stadium events, such as football games. Two loud speakers will be mounted more or less permanently in the stadium, while two others will be installed permanently in the auditorium, thus fulfilling a need long existing there. Two other loud speakers will be mounted in a portable manner for use where occasion demands.

The loud speakers used in the stadium are to be the largest manufactured and kept in regular stock. Each is 10 feet long with an opening six by six feet. The entire equipment is of the latest type and finest construction throughout, according to Dean Seaton.

Arrangements will be made so that several speakers and orchestras from different locations can be picked up simultaneously and amplified together. The equipment also can be used for sound pictures and be connected to be used with the college broadcasting station for reception purposes.

It will operate on 110 or 220 volts, alternating current, and will require about 600 watts to operate. The microphone power may be amplified as much as 400 billion times.

SAMUEL JOHNSON DINNER IS SPONSORED BY A. A. U. W.

Annual Faculty Affair To Celebrate Anniversary of Birth of Boswell's Hero

That eccentric, ponderous literary dictator of the latter part of the eighteenth century—Samuel Johnson—is to supply the theme of the annual faculty dinner at 5:45 on Wednesday, May 2, in Thompson hall. Decorations, menu, program are to be in character with that period and with details in the life of Boswell's hero, who frequented London's Cheshire Cheese restaurant. The date of the dinner is the two hundred and twenty-fifth anniversary of Johnson's birth.

President Farrell will read "Mr. Strahan's Dinner Party," written by A. Edward Newton some years ago as his presidential contribution to the annual meeting of the Johnson society in England. President Farrell was presented with his copy of the drama when he visited in England last summer. The faculty quartet and string trio will give their contribution of music to the program.

A faculty dinner is sponsored each year by the A. A. U. W. This will be the fifth one planned around some personage, usually historic. The others were Shakespeare, Benjamin Franklin, Alice in Wonderland, and Kansas State's own vice-president, Dr. J. T. Willard. Ticket sale is now on and will continue to Monday, April 30.

Lynn Waldorf to Speak

Lynn Waldorf, new football coach, is to speak in student assembly Friday morning.

The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief
C. E. ROGERS..... Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER..... Assoc. Editors
KENNEY L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, APRIL 25, 1934

MARRIED ALUMNAE

College feminists 20 years ago hooted at the idea of home-making having any special claims on the modern woman's interests. They confidently assumed that any married college graduate worth her salt could hold a full-time job outside her home, in competition with men, and run her home and family in addition—as a sort of extra-curricular activity.

A recent survey made by the economics division of the federal bureau of home economics makes interesting reading with this background. The bureau secured from several thousand urban and rural home-makers throughout the country records of their time expenditure—of the way they spent each day of a typical week, of how much help they had from paid workers or from members of their own family.

The seven hundred women who were graduates of eastern women's colleges and who had children under 15 years of age averaged 52 hours a week in home-making activities. Yet four-fifths of them supplemented their own work with paid service, averaging 30 hours a week. Even with this help, meal preparation, dishwashing, cleaning, laundering, mending—the old familiar household chores, which the industrial revolution had supposedly reduced to negligible proportions, demanded the most of the home-maker's working week—even in these relatively well-to-do households.

Where there were no children and the young married alumna had only herself and her husband to care for, 36 hours a week was the average—not a full week's work perhaps, but still more than that of a half-time job.

"When we compare the attitude of the present generation of college students with that of those earlier years, the change in viewpoint is striking," comments Hildegard Kneeland, chief of the economics division of the federal bureau of home economics, in an article in a recent issue of the Journal of the American Association of University Women. "The modern college girl no longer looks upon home-making as an occupation unworthy of her interest and abilities. She no longer feels the need of minimizing home responsibilities, for she does not feel impelled to prove she is capable of meeting men's responsibilities also."

A quarter of a century ago, college women gravely considered "marriage versus a career." This year's graduate would be inclined to smile in amusement at the pretentious word "career," recognizing frankly that it is only the exceptional woman (or man, either) whose work deserves such a label. She wants most a chance to combine marriage, home and children with some satisfying work outside the home—not necessarily a paying job, but something to keep her in touch with progress in the modern world—progress in the science of home-making as much as in belles lettres.

EMOTIONAL APPEAL

Any of the advertising slants which utilize duty, fear, necessity or kindred negative emotions can create a

certain amount of buying, but it's buying with the brakes on, and up hill, at that. Main street in particular reacts badly to propaganda of this type. When grim realities are as common as they are to rural people, it is not pleasant to have them jammed down one's throat just as one is relaxed and prepared to enjoy one's self in peace and quiet—in other words, about to look over the latest periodical or newspaper or listen to the radio.

Utilize any of the other emotions—love, pleasure, pride, vanity or risibility—and you instantly arouse attention and interest. And it has seemed to me that the most potent of these attention getters, so far as practical buying results are concerned, is pride—pride of person, of possession, of family, of accomplishment. I have used it an endless number of times for almost every sort of product that exists, from trace chains to bassinets, with equal and immediate success. The demand that results from the "pride" stimulus is that very satisfactory kind which leaps over cautious sales resistance and reaches impetuously for those things which beckon, those things people want to have. How true this is of the city consumer I am not in a position to say, but of those who make up the important small town market I know it to be a consistent and dependable truth.—Margaret Dana in Advertising and Selling.

PERILS OF THE ROAD

Our commercial drivers, I discovered, are gregarious, a bit loquacious and eminently social. Long vigils alone on all sorts of roads put a man in need of human company. There are rendezvous along the highway—chiefly filling stations and eating establishments—where truckers habitually congregate to discuss the state of the nation, adventures of the road, and love in its more biological phases.

Dropping in at one such gathering place for a midnight cup of coffee, I found a half dozen drivers wagging their heads sadly over a sly trick which they declared some of the insurance companies were employing to check up on truckers. A good many of the liability policies stipulate that a truck must not pick up unauthorized riders. And now, in an attempt to determine how well this clause was being obeyed—so these melancholy gentlemen said—the insurance inspectors were hiring attractive girls to dress themselves as hitch hikers, stand at the side of the road with their suitcases, and beg rides from passing motortrucks.

"Already," one of them complained, "we have to battle ice and fog and fight off sleepiness and these red headed waitresses in the roadside dining cars. And now girl hitch hikers!"

"With perils like this cropping up at every crossroads, the married driver," I suggested, "certainly would have a better chance of coming through unscathed."

"Mister," protested a chap with philosophical eyes, "marriage ain't no protection against dining car waitresses and female hitch hikers." He was obviously astonished at my naïveté. "The world will never know," he added virtuously, "what temptations a truck driver has to face on the road."—Ben Hibbs in Country Gentleman.

LESSON IN ARITHMETIC

The study of history has been recommended as a brake on panic in times of business depression. This is sensible counsel. It is in line with what has always been said about the lessons of experience and the sense of perspective and proportion.

The only trouble is that when people get really worked up they insist that we are in a new era and history has nothing more to teach us. Either it is a new era where the sky is the limit and everybody who does not think so is a timid old maid, or else it is a new era where the hole has no bottom and anybody who doesn't think so is a wishful optimist basking in self-induced illusions on the edge of the abyss.

Better than the study of history as a preventive of booms and panics, if there is such a thing, would be the study of arithmetic. Stamp it on the tablets of people's minds that any investment which promises the average man a return, year in year out, of more than 6 per cent should be regarded with suspicion, and you will have done much to set up popular

immunity against runaway bull markets and their sequels.—The New York Times.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

The seniors selected "Robin Hood" for their class play.

The pea aphid appeared in outbreak proportions in alfalfa fields near Manhattan.

The college greenhouse distributed 60,000 tomato plants over the state. The Louisiana Red variety was being pushed as a wilt resisting tomato.

Prof. H. B. Walker was called to

FORTY YEARS AGO

R. J. Barnett was absent from classes because of measles.

C. A. Campbell, '91, was elected instructor of logic and rhetoric at Auburn Theological seminary, Auburn, N. Y.

The cooking class enjoyed the box of fine maple sugar sent to Mrs. Kedzie from Doctor Kedzie of the Michigan Agricultural college.

Prof. A. S. Hitchcock issued a 36 page pamphlet entitled "A Key to the Spring Flora of Manhattan," which was to be for the use of beginners only.

Two bushels of peach pits, which

STRONGHOLD

Helen Sloan Sorrells in Kansas Magazine

I, fearing death, but fearing blindness more,
Would take into the blackness memories
To fortify my soul against the dark.
Each day I choose, accept, reject,
as please

Me most, such pictures as will serve me best.
Only a few, for fewer will stay bright—
Blind hours are long. I'll take a slender moon,
A silver sickle for my living night;

And for those gayer hours—some blind are gay—
October days with scarlet trees and gold;

To give me strength, a mountainside that waits
Against the universal winds, as old

As sight itself. And then to help me face
The blackness left when sleep departs, a dawn

All frosted rose; but for my very life,
Just one dear face to lean my heart upon.

SUNFLOWERS

I can now lay claim to the title
"Judge of Feminine Beauty, Pulchritude, and What Have You."

Just a week or so ago I acted as a referee in a local beauty contest that resulted in one girl's getting a free railroad ticket to the second printing of the Century of Progress at Chicago. I tried to get out of it, but the fellow who selected the judges did not know what "no" means.

I have the highest disregard for judges of beauty. I have always thought they shut their eyes, turn off their judgments, count three and select by free association a number between one and something. Then they divide, subtract, multiply, and add at random until they arrive at 6, 8, or 13, whichever she happens to be, and select the dream walking who has gazed and smiled upon them with a maximum of irresistible all-overness.

In so far as I am still able to think, I still think so.

But I find myself as unable as ever to give any rules, requirements, regulations, by-laws, or prerequisites for feminine pulchritude. In spite of all the fiddle-faddle I have read and heard about lines, proportions, coloring, form, style, movement, and rhythm, I doubt that any of them play more than a very minor part. When a woman is beautiful, she's beautiful in spite of everything that may be for her or against her—and that's that. And when she's ugly—well, why go into details?

There were two men judges and one woman judge in the particular struggle in which I officiated. More or less tacitly, it was agreed that in case of a tie between the two men and the one woman, the woman's guess was to win in a walk as usual. Of course.

Consequently there was very little bickering and no argument whatever upon the bench. (I refer to the three wobbly funeral chairs on which the two ugly judgments and the one beautiful judgment were perched.) That might have been due—in part—to the synthetic grass—you know how thoughtful morticians are—laid on the bed of the truck on which the aforementioned insecure chairs wobbled. Every time I let my eyes fall they bounced back up to the sky unless arrested by the beauties on the reviewing stand before me. It was that gruesome. When I have funeral grass under my feet, I am so uncertain of things I won't argue with anybody, let alone a woman.

The next time I judge beauties, I'm going to bar anything that reminds me of death. There were several points we men of the minority might have argued with that woman of the majority if it hadn't been for that paper grass under our collapsible chairs. As it was, we didn't feel like killing time—even.

BANK BOOK REPUTATION

The economic security of a profession is essential to its dignity, and though it is unfortunate that people think that way, it is true that they respect a man more if he is well off economically and materially. Although a man be of good character and his service to the community unselfish, his goodness and disinterestedness are of no avail if he lacks economic security.—J. David Stern, publisher.

America's Annual Weed Tax

J. W. Zahnley and F. E. Charles in Successful Farming

Many good farmers shelter thieves on their farms and never give the matter a thought. Yet in thousands of cases, these racketeer thieves plunder the farmers' goods to the tune of over \$200 per farm each year!

"Impossible!" Not at all. For the racketeers about which we are thinking are the weeds which to many hurried farmers seem hardly worth notice, especially when there's other work to be done. That is, there's work until the farmer finds the bank refusing credit, buyers avoiding his farm like the plague, or, as has happened, his land ruined entirely by a crawling green army of outlaw plant growth.

If these statements seem sensational, the facts are more so: America pays an annual weed tax of \$3,000,000,000, which is twelve times our losses from animal diseases. Indiana's average annual weed tax has been estimated at \$210 per farm. The comparable figure for Wisconsin was \$244! Nebraska reports an annual loss of \$34,214,000. Thirty-four million of hard-earned farm dollars lost in one state . . . and still weeds are thought unimportant!

Luckily most of these creeping raiders that kill by strangulation can be killed in turn by good farming methods, by the ounce of prevention that's worth a pound of cure. Others, moving across country at the rate of 20 to 30 miles a year, may be checked only by group efforts under skilled and untiring leadership.

Don't let them get started! Pure seed, everlasting vigilance, and right preventative measures are a sure way of avoiding difficulties.

Washington, D. C., to serve on a commission with 10 other members of national engineering societies to draft a report on the economical phases of the Muscle Shoals proposition.

TWENTY YEARS AGO

Florence Justin, Madge Thompson, and Edna Barber defeated the co-eds from Fairmount college in the first girls' intercollegiate debate ever held in Manhattan.

The ball game between the Aggies and the Chinese university turned out a loss for the Aggies. The Wildcats were in good form and played well but the Celestials were too fast for them. The score, 7-1.

The men who attended the Feeders' day meeting enjoyed it. Letter after letter was received expressing appreciation of what was seen at the institution. A sentence from the letter from the American Hereford Journal read: "The Kansas State college is doing more work with live stock than any other state college."

L. H. Gould, '12, organized a kafir-growing contest among the boys of eleven counties in southwest Kansas. Preliminary contests were to be held in each of the counties. The winners from the 11 counties would then take their kafir to Dodge City for the district contest. The winner at the district contest would have his expenses paid for a 10 weeks' course at Kansas State college the following winter.

THIRTY YEARS AGO

Prof. W. A. McKeever was to give the commencement address at St. Marys high school.

Because of numerous requests it was decided to hold a summer school of domestic science during vacation.

Prof. O. Erf came from St. Louis to spend a few days looking over his department, returning to St. Louis to work at the great exposition.

There was some dispute as to whether the Haskell or Kansas State band would represent Kansas at the St. Louis fair. Editors over the state were pulling and pushing for Kansas State, proclaiming that Haskell was no more a representative of the state than was the Ft. Riley military band.

had been kept during the winter packed in moist sand in a cellar, were planted between the rows in the experimental apple orchard. They were intended for use in instructing the industrial boys in budding.

FIFTY YEARS AGO

Eight members of the junior class presented orations in chapel. Despite a perceptible stage fright in several instances the orations were well delivered.

The Racine Seeder company of Des Moines placed a Strowbridge broadcast sower on the college farm for trial. The machine was to be geared to one of the hind wheels of a wagon and driven over the plowed field.

The farm boys spent a week on a grading job east of the barnyard. The high bank of the creek was graded down and the slough flanking the creek was converted into solid tillable land, which was at once seeded to orchard grass and clover.

OLD FRIENDS OF MAN

The average male parts reluctantly with old hats and shoes. This habit has been carried to the point where hats and shoes threaten to part with him. Price is paramount in replacements, the trend having induced retailers to experiment by stocking these items in basements and bargain sections.

Gimbel's New York, has discontinued the promotion of men's hats as an item for \$1 days, now carries low price models regularly in its cash-and-carry basement. A popular line retails at \$1.67. Bloomingdale's and other New York stores continue to feature \$1 hats in special selling.

Demand at these price levels has induced many new companies to start making cheap hats—a swing in this direction having become evident following the federal trade commission's hearing on unfair competition from remade hats.

Shoes, too, are being displayed regularly in volume departments. Coward shoes, Brooklyn, recently opened a new downstairs store featuring footwear at prices from \$5 to \$7. The lowest price upstairs is \$8.45.—The Business Week.

AMONG THE ALUMNI

Grace Van Scoik, '22, lives in Aulne.

J. W. Bales, '89, is a clergyman at Howard.

Alene Shay, '31, is teaching home economics at Eskridge.

Margaret Nelson, f. s. '29, is teaching in the grade school at Manter.

Joseph D. Smerchek, '32, is now the Pratt county agent. He lives at Pratt.

Dr. Harry J. Austin, '19, is practicing veterinary medicine at Letts, Iowa.

Arthur E. Hopkins, '16, now lives at 4028 North Keystone avenue, Chicago, Ill.

Floyd Davidson, '33, was recently made head of the experimental farm at Parsons.

Helen Murphy, f. s. '33, is attending the University of Washington at Seattle this year.

Milton Regier, '31, is working with the state highway department. He is now in Eldorado.

Otis B. Glover, '17, is doing some work with the corn-hog program. He lives in Oskaloosa.

Harry C. Baird, '14, is an emergency agricultural assistant at Hays. His address is Box 224.

Glen B. Railsback, '25, is the county agent of Kiowa county. He is located at Greensburg.

Harold B. Harper, '33, is now county agent of Harvey county. He is located at Newton.

Henry A. Wright, '25, is a sales representative for the J. I. Case company at Rockford, Ill.

Will D. Austin, '10, and Margaret (Keys) Austin, f. s. '11, live at Isabel where Mr. Austin is farming.

Ruth (Barnhisel) Robertson, '28, is now living at 2920 West Forty-seventh street, Minneapolis, Minn.

Eldon G. Stoskopf, '33, is now working for the Commerce Mining and Royalty company of Miami, Okla.

T. F. Yost, '20, and Sara (Chase) Yost, '19, are now living in Winfield. Mr. Yost is county agent of Cowley county.

Linnea (Carlson) Dennett, '29, is now with the New York state college of home economics at Cornell university, Ithaca, N. Y.

Sarah (Morris) Dowdle, '25, is assistant professor in the home making department of the San Jose State Teachers college, San Jose, Calif.

Florence (Barnhisel) Howe, '25, lives at El Monte, Calif., but receives her mail at 624 Story building, 910 South Broadway, Los Angeles, Calif.

T. R. Freeman, '29, is doing general plant work with the Quality Milk Products company in Tulsa, Okla. He lives at 208 North Elwood, Tulsa.

Francis Dale Wilson, '28, is now working as field man for the Pet Milk company in Kosciusko, Miss. His address is 303 Huntington street, Kosciusko.

Frank M. Adair, '31, is now a concrete inspector for the Kansas state highway commission with headquarters in Fort Scott. His home is in Frontenac.

Ina F. Cowles, '01, is an associate professor of clothing and textiles at Kansas State college. Miss Cowles lives at 513 North Sixteenth street, Manhattan.

Lila M. Canavan, M. S. '29, is now assistant professor of home economics at the University of Utah. She lives at 139 South 12 East, Salt Lake City, Utah.

Dr. Russel Fuller, '12, is practicing veterinary medicine and doing livestock farming at Walla Walla, Wash. He lives at 937 Isaaco avenue, Walla Walla.

Carl D. Adams, '95, is chief apiary inspector in the office of the Wisconsin state entomologist at Madison, Wis. His address is 1507 Alice street, Wauwatosa, Wis.

J. M. Westgate, '97, is now living in Honolulu, Hawaii. His address is Box 3437, Honolulu. Mr. Westgate is director of the Hawaii agricultural experiment station.

F. C. Ellis, '12, is president of the Ellis Research Laboratories, Inc., 400 North Michigan avenue, Chicago. He and Lodema (Fitzwater) Ellis, f. s. '12, live at Golf, Ill.

Timothy J. Foley, '23, is a veterinary inspector with the bureau of animal industry in the United States department of agriculture. His address is Box 610, Harrisburg, Pa.

The Rev. Charles A. Campbell, '91, is dean of the Knowles Memorial Chapel, Rollins college, Winter Park, Fla. In the summer Mr. Campbell makes his home in Hartwood, N. Y.

Cornell Bugbee, '28, has returned from Asia and is now with the Goodrich Rubber company at Akron, Ohio. His address is Plaza apartment 11, 173 North Portage Path, Akron, Ohio.

Arvid A. Anderson, '14, is a research engineer with the highway bureau of the Portland Cement association. He works in Chicago but lives at 165 Forest avenue, Glen Ellyn, Ill.

James H. Albright, '22, and Louise (Mowry) Albright, f. s. '22, live at 1502 East Ninth avenue, Winfield. Mr. Albright is vice-president of the P. H. Albright Farm Loan company of Winfield.

Leslie M. Bryson, '33, is an analytical chemist with the Hercules Powder company, Hercules experiment station, at Wilmington, Del. His address is Box 528, Y. M. C. A., Wilmington, Del.

Delmer William Randall, '99, is a railway postal clerk running on the Southern Pacific railway between Portland, Ore., and Dunsmuir, Calif. His address is 2110 Third avenue, Milwaukie, Ore.

Clarence W. Foster, '28, is junior engineer in the process engineering group of the technical service division of the Standard Oil company of New Jersey. He lives at 254 Orchard street, Elizabeth, N. J.

Lynn Austin, '22, is an assistant marketing specialist with the livestock market news service in the United States bureau of agricultural economics. His address is 2 Mille street, East St. Louis, Ill.

Ernest L. Adams, '07, and Lulu (Rannels) Adams, '07, live at Chico, Calif., where Mr. Adams has a ranch. Mr. Adams is now president and general manager of the Rice Growers' association of California.

The Rev. Harrison Ray Anderson, '11, and Margaret (Blanchard) Anderson, '14, live at 866 North Michigan boulevard, Chicago, Ill. Doctor Anderson is pastor of the Fourth Presbyterian church in Chicago.

S. H. Carter, '25, is teaching mathematics and history in the Green Forest, Ark., high school. He and Thelma (O'Dell) Carter, '25, live in Green Forest. Mrs. Carter is also teaching in the high school.

E. H. Freeman, '95, is professor of electrical engineering and head of the electrical engineering department at the Armour Institute of Technology at Chicago. His address is 601 Laurel avenue, Wilmette, Ill.

David G. Robertson, '86, is practicing law in Chicago. He has been on the board of education of Evanston for 10 years and is also a member of the Evanston city council. His address is 911 Reba place, Evanston, Ill.

Ivy Ann Fuller, '13, is teaching home economics in the Emmerich Manual Training high school, Indianapolis, Ind. Miss Fuller lives in apartment 35, Delaware Court, Tenth and Delaware streets, Indianapolis, Ind.

John B. Robert, '33, Manhattan, is a new assistant in the department of agricultural economics to help with the work while Dr. W. E. Grimes, head of the department, is acting head of the division of agriculture.

Lieutenant Jack Going, f. s. '33, of Topeka, and Lieutenant A. B. Cash, '26, of Abilene, reported to the district commander of the civilian conservation corps at Little Rock, Ark., April 1. They will be on duty at least six months.

John Edward Franz, '23, is a salesman for the Omaha Flour Mills company of Omaha, Nebr. He is also the traveling representative for the north half of Nebraska and a small part of southwestern South Dakota. His address is 1204 Nebraska avenue, Norfolk, Nebr.

Gibson on Inspection Trip

W. E. Gibson of the college highway materials testing department was in New Mexico recently inspecting a rock asphalt deposit from which supplies of asphalt for roads in southwestern Kansas are obtained.

RECENT HAPPENINGS ON THE HILL

Dr. N. D. Harwood, affiliated with the Patterson-Harwood serum laboratories of Manhattan and a graduate of Kansas State college, spoke at a recent meeting of the A. V. M. A.

Miss Jessie McDowell Machir, registrar of Kansas State college, is attending a convention of the American Association of Collegiate Registrars in Cincinnati. She will return to Manhattan May 1.

A special program by the Collegiate 4-H club was broadcast over radio station KSAC recently in connection with the student opportunity hour, broadcast period being used to familiarize outsiders with Kansas State college.

Prof. L. F. Payne, head of the department of poultry husbandry, and Prof. H. M. Scott, of the department of poultry husbandry, attended the recent spring meeting of the Kansas Poultry and Egg Shippers' association at Topeka.

Joe McNay, Manhattan, was elected president of the "K" fraternity April 4. Other officers elected were: Ralph Churchill, Junction City, vice-president; Joe Knappenberger, Penasola, secretary-treasurer; and Oren Stoner, Sabetha, as sergeant-at-arms.

A new set of men's rushing rules has just been completed and approved by the faculty council on student affairs and President Farrell. These new rules will change the system of rushing completely, making it simpler and more centralized.

Dr. R. L. Parker of the department of entomology left yesterday for Doniphan county to help P. G. Lamerson, assistant entomologist of the Kansas experiment station, in starting some new experiments for the control of insects attacking small fruits, especially strawberries.

Alpha Kappa Psi, professional commerce fraternity last Thursday formally pledged the following: F. B. Majors, Elmo; G. G. Green, Norton; H. C. Kirk, Scott City; M. O. Ward, Egbert, Wyo.; M. K. Salmans, Garden City; Lee W. Baker, Overbrook; Charles Engel, Woodbine; and D. P. Teed, Weskan.

President Franklin D. Roosevelt is

NUTRITION SPECIALIST TELLS MOTHERS HOW TO GET CHILDREN TO LIKE VARIETY OF FOODS

Says New Flavors Most Acceptable in Earliest Years, If Properly Introduced; Cereals Disliked for Consistency May Be Made Attractive with Raisins

How can one get a child to like the foods that are good for him? How can one get him to develop desirable food habits and to like a variety of things?

These questions were answered by Ruth E. Tucker, instructor in food economics and nutrition, in a recent talk given at the college.

When a child is little he will learn to like new foods more easily than when he is older; new flavors are acceptable then, and the child tires of food repetitions as much as do his parents, she declared. Many mothers feed oatmeal every morning until the child revolts. The same is true for food combinations; a variety will relieve the monotony and whet the child's appetite.

If each new food is presented with confidence, only a very small amount being given the first time, the baby's attitude will be more readily set in the right direction, she pointed out. Children have less objection to warmth or coldness of food than to consistency. A cereal may be disliked because of its smooth salty consistency. In such a case dates, raisins, or cooked prunes will change it, or a crisp addition provided by one of various ready-prepared cereals.

Also the new food should be given to the child when his appetite is keenest, she said. It may be given along with or just before some popular food. A bit of bacon in a new or disliked vegetable will add to its flavor. If the food has a strong flavor, turnips for instance, mashing with potatoes will make the taste milder. A new food should not be given when

the biggest "news name" of the world today, with Hitler, Mussolini, Chancellor Dollfuss, and Stalin following in the order named. That is the way copy reading students at Kansas State college ranked them in a recent examination in which the question "list the world's five best news names" was asked.

Dr. and Mrs. J. V. Cortelyou were guests of honor at a breakfast Sunday in a Manhattan hotel—one of the first of the series of social affairs to be given for them, as they are to leave Kansas State in June. The hosts and hostesses were faculty people who are graduates of the University of Nebraska, Doctor Cortelyou's own alma mater.

One of the most exciting elections ever held at the college was last Wednesday when students voted on next year's members of the student council. Those elected: Pete Neuschwaner, Bloomington; H. C. Kirk, Scott City; Joe Knappenberger, Penasola; H. B. Hudiburg, Independence; Howard Moreen, Salina; Myra Roth, Ness City; and Louise Ratliff, Manhattan.

Phi Lambda Upsilon, honorary chemical fraternity, elected the following new members at a recent meeting: Undergraduates—A. M. Schaible, Fairview; W. R. Flournoy, Kansas City; E. E. Funk, Arkansas City; D. B. Parrish, Fort Scott; J. C. Richards, Manhattan. Graduate students—E. J. Benne, H. T. McGehee, and H. L. Anderson, all of Manhattan.

The division of home economics had a special hospitality day last Saturday for the wives of visiting millers, brought to the campus for a milling convention. They had been uninformed of the change in date of Hospitality week and were so disappointed in it not coinciding with their husbands' convention that the division rose to the situation, arranged exhibits, had a sort of rehearsal of this week's activities.

Leslie King, Wichita, is the newly-elected president of the Y. M. C. A. Robert Spencer, Leavenworth, was elected first vice-president; Roy Crist, Brewster, second vice-president; Kenneth E. Johnson, Norton, third vice-president; Frank Jordan, Beloit, recording secretary. New student board members are R. E. Armstrong, Riley; V. A. Elliott, McPherson; Tom Groody, Manhattan; Joe Knappenberger, Penasola; and Al Thornbrough, Lakin.

LOOKING AROUND

KENNEY L. FORD

P. E. McNall, '09, 734 Oneida place, Madison, Wis., writes: "I am glad to be remembered among the '14ers, but this year I have the duty—task, honor, or whatever you may wish to call it—of deciding whether I have been out 20 or 25 years. My first trial and error procedure ended in 1909, when I finished the electrical work, but to admit that adds five years to my sedentary life and glabrous pate. However, I am planning to be in Manhattan the latter part of May providing some new AAA program does not break and Jim, John, and Sandy see fit to assist me in getting there.

"Why not go Frank one better and have the steak roast 'neath the wing, or arm, of the Domestic Science hall. I can give you several good reasons for that besides the scenic.

"You say I will 'no doubt be more interested in coming if some of your closest friends are to be there.' I may need the assistance of some friends not quite so close as the closest if I am to be able to get there.

"Be that as it may, the whole family will come if we can get away, and all will expect to have a good time." Mr. McNall is professor of farm organization and costs accounting in the agricultural economics department at the University of Wisconsin.

MARRIAGES

FISHER—MUNDHENKE

Clella L. Fisher, f. s. '30, and Merle G. Mundhenke, '29, were married March 11. Their home is at Lewis where Mr. Mundhenke is engaged in farming.

LUDVICKSON—HILYARD

Olena Ludvickson, f. s. '31, Severy, and Glen Hilyard, f. s. '30, Douglass, were married March 31 in Severy. They will make their home at Douglass where Mr. Hilyard is employed as assistant at a mortuary.

CASEY—BOWERSOX

The marriage of Fairy Casey, f. s. '31, of Delphos, and William Hugh Bowersox of Glasco took place April 1. They will make their home at Glasco where Mr. Bowersox is employed in the Clover Farm store.

DEAVER—EDINBOROUGH

Kathleen Weaver of Emporia and Howard C. Edinborough, '32, were married February 18 in Emporia. They are making their home in Grand Canyon, Ariz., where Mr. Edinborough is in the national park service.

OLIVER—WINKLER

Louise Oliver and Adrian E. Winkler, '31, were married April 7. Mrs. Winkler has been a stenographer for the W. A. L. Thompson Hardware store in Topeka for several years. Mr. Winkler is engaged in the garage business at Maplehill.

ROPER—MATHEWS

The marriage of Rachel Roper, f. s. '27, and Merton G. Mathews, f. s. '33, took place March 3 in Manhattan. Mrs. Mathews has been employed as stenographer in the offices of the Security Benefit association in Topeka for the past several years. They are at home on a ranch at Ruedi, Colo.

BIRTHS

Evan Griffith, '22, and Virginia (Stott) Griffith, f. s. '23, are the parents of a daughter, Joan Elizabeth, born April 6. Mr. and Mrs. Griffith live at 200 Houston street, Manhattan.

DEATHS

POOLE

William Poole, '98, died in Silver City, N. Mex., March 21 of tuberculosis. He is survived by his wife.

ENLOW

Ruth (Thomas) Enlow, '19, died April 12 in Washington, D. C. She is survived by her husband, C. R. Enlow, '20, and three children. Her husband was formerly on the faculty at the college, but is now with the United States department of agriculture.

Cecile Allentharp, '07, is now at her home in Casey, Ill., caring for her invalid mother.

SHUTTLE HURDLE TEAM BETTERS WORLD RECORD

KANSAS STATE MEDLEY TEAM ALSO WINS AT LAWRENCE

Wildcat Runners Only Big Six Representatives to Win in Team Events at Kansas Relays—Both Squads to Des Moines

The recognized world's record in the 480 yard shuttle hurdles was bettered by the Kansas State team in winning that event at the Kansas relays last Saturday. The State team included Joe Knappenberger, Larry Schmutz, Oren Stoner, Douglas Russell, and did the distance in 1:01.7. The world mark of 1:01.8 is held by a team from the Ohio State university. The previous Kansas relays record was 1:02.3.

It is not probable that the time of the Kansas State team will be recognized as a world mark since a University of California team has done the distance in 59.2 seconds, but has not yet gotten official recognition for the time as a record. Should the California record claim be denied, however, the Kansas State mark probably would be made official.

Wildcat runners scored a double victory in the relays, as the medley team won its event for the second successive year. A third victory would give Kansas State permanent possession of the medley trophy. Medley team members were Howard Hall, J. B. Nixon, W. L. Wheelock, and Captain Don Landon. Their time was 10:28.8. Kansas State holds the record in this event of 10:27.4 made last year.

SPRING PRACTICE ENDS WITH FULL TIME CONTEST

Football Game Will Be Called at 2 o'clock Saturday with Reds Against Purples

A full time football game starting at 2 o'clock, in Memorial stadium, will end spring football practice at Kansas State college, according to Coach Lynn Waldorf. Game conditions will prevail throughout, though an extra period may be added if all men do not get their share of competition.

The starting lineups will be as follows:

Red	Pos.	Purple
Hays.....	E.....	Churchill
Nelson.....	T.....	Fanning
Partner.....	G.....	Sundgren
Griffing.....	C.....	Wassberg
Crow.....	G.....	Holland
Flenchrope.....	T.....	Johnson
Marshall or		
Zitnik.....	E.....	Freeland
Ayers.....	QB.....	Lander
Shaffer.....	HB.....	R. Kirk
Armstrong or		Rooks or
Dileo.....	HB.....	H. Kirk
Elder.....	FB.....	Edwards
Haymaker, referee; Price, umpire; Moll, head linesman.		

A third squad, containing several outstanding players, has been named and will be inserted either as a group or individually. The public is welcome at the game.

BROWINGS, ATHENIANS, WIN IN ANNUAL DRAMA CONTEST

Hamiltonians and Ionians Join Forces To Get Second Place with 'Tea for Two'

The Brownings and Athenians combined to capture first place in the annual literary society play contest last Friday night, with "Suppressed Desires." Margaret Glass, Manhattan, and George Boys, Linwood, were its directors; the cast, Leo Rogers, Glasgow, as husband; Georgia O'Dell, Abilene, as wife; and Edith McDaniel, Edson, as the suppressed sister. "A truly professional piece of work," commented the three judges.

The Hamilton and Ionian societies' play, "Tea for Two," showing the trials of the inexperienced tea-room manager, won second place. Don Williams, Manhattan, and Jeanette Moser, Blue Rapids, coached the cast, composed of Vada Crawford, Little River; Lucile Clennin, Tulsa, Tex.; Kathryn Knechtel, Larned; Lebert Shultz, Eureka; Ned Thompson, Manhattan; and Wayne Herring, Tulsa, Tex.

Franklin society presented "Not Quite Such a Goose," a drama of the reform of a 17 year old man hater, and placed third.

Don Williams, besides coaching the second play, acted as stage manager for the entire evening's program. Mary Frances Hurley, Paola, and Henry Bentrup, Deerfield, were the intersociety council committee in charge of the competition.

Golden Jubilee Play

Manhattan Theater gives its fiftieth production Thursday and Friday night this week in "Tenting Tonight," drama of a Civil war veteran and his daughter-in-law's attempts to make him the small town's hero. The tickets are 25 cents and go on sale tomorrow morning. H. Miles Heberer is director, Kingsley Given, the veteran. Students have the other roles.

COLLEGE HAS MAJOR ROLE IN BETTER LIVESTOCK DAY

Students Share in Judging Honors While Faculty Members Supervise Events

Kansas State college students and faculty people had a prominent part in the ninth annual Better Livestock day held at the A. J. Schuler farm near Junction City April 19. Approximately 2,500 persons attended the meeting, which was sponsored by Aberdeen-Angus breeders of Geary and Dickinson counties.

Prof. F. W. Bell, coach of Kansas State college's livestock judging teams, and J. J. Moxley, extension animal husbandman of the college, were official judges of several livestock judging events.

In the collegiate division of the judging Philip Ljungdahl, Menlo, placed first, followed in order by Howard Moreen, Salina; Clifford Harding, Wakefield; Vaughn Combs, Linn; and Frank Burson, Monument. Ljungdahl, Moreen, and Harding were first, second, and third high individuals of all contests.

In the high school vocational class a Blue Rapids trio, coached by C. E. Lyness, '26, placed first. The Who's Who club of Geary county placed high in the 4-H department.

Prof. D. L. Mackintosh, who is secretary of the Kansas Aberdeen-Angus Breeders' association, also had charge of the Angus beef luncheon, and Prof. R. M. Green, on leave of absence from the department of agricultural economics, was one of the speakers.

QUILL CLUB WILL PUBLISH NEW LITERARY MAGAZINE

Kenneth Davis, Editor, Ellen Payne, Assistant in Project

The Mirror, Quill club magazine, will be on sale on the campus next week. Literary work not only of club members but also of other students and faculty members will be in this 25 cent magazine. Kenneth Davis, Manhattan, senior student in agriculture who is assistant editor of the Collegian, is editor of The Mirror; Ellen Payne, Manhattan, general science sophomore, is assistant editor; and Charlotte Buchmann, Clay Center, journalism junior, is business manager.

Play Day Saturday

Girls from high schools in the area near Manhattan will be guests of the women's physical education staff at a Play Day all day Saturday. There will be luncheon, tea, and a series of individual and group competitions.

PROGRESS OF KANSAS PRESS F. E. C.

A. W. Robinson of the La Crosse Republican celebrated his eighty-third birthday anniversary this month.

In a column of "Our Yesterdays" the Olathe Mirror prints community pictures of bygone days. Some of the reproductions are more than 25 years old.

J. Clifford Justice, editor of the Neosho Falls Post, announced last week a change in the Post's name plate to Woodson County Post. He aims to enlarge the paper and make it a more representative county newspaper.

The Morning Chronicle and Evening Mercury in Manhattan recently published thumb-nail biographies of their delivery boys. The Concordia Blade-Empire followed a similar practice, giving each boy's home address, hobby, class in school, and honors or achievements.

This department received last week a highly prized brochure from the office of the Kansan at Concordia. The booklet, entitled "A Golden Mile, 1883-1933," contains numerous con-

KANSAS STATE BALL TEAM BEATS MISSOURI 30 TO 8

SIX TIGER PITCHERS YIELD 26 HITS TO AHEARN NINE

Wildcats Win First Game of Series 6 to 5 with LeClere Coming in from Shortstop to Pitch Scoreless Ball

Kansas State's baseball team swept its series with Missouri last Friday and Saturday by taking the first game 6 to 5 and the second 30 to 8. The score in the second game was the largest run up by a State team in the 30 years M. F. Ahearn has been in Manhattan, and probably is an all time record.

The first game was a see-saw affair which found Missouri taking the lead in the fifth only to have Kansas State tie it in the seventh and win in the eighth when Captain Charles Gentz doubled, went to third on an error, and scored on a fielder's choice. Gentz previously had hit the only home run of the game, scoring Russell ahead of him, and knocked the single which scored a run in the third.

G. C. James, who lost a well pitched game to Nebraska, started for Kansas State but retired after the fifth because of wildness and faulty support. Jim LeClere came in from shortstop, held Missouri scoreless, and got credit for the victory.

Score by innings:

	R.	H.	E.
Missouri.....	100	040	000-5
Kansas State.....	201	010	11x-6

Batteries—Patton and Jorgensen; James, LeClere, and Watson.

The second game found the fans wondering if by mistake they had wandered into the Kansas relays. Six Missouri pitchers walked in and five of them out of the game before Wildcat batters grew tired. Twenty-six hits came from Kansas State bats, and the Tiger hurlers tossed in a liberal supply of walks, hit batters, etc.

Kansas State went into its half of the fifth with a comfortable 9 to 1 lead, and came out with 13 more runs. J. A. Lowell, State pitcher, eased down after that and Missouri got five runs in the sixth, but Kansas State retaliated with seven more, home runs by Lowell and Kratzer figuring.

LeClere, who scored the thirtieth run with a homer in the seventh, made seven scores during the afternoon.

The score by innings:

	R.	H.	E.
Kansas State.....	150	3137	10x-30
Missouri.....	100	0	05 020-8

Batteries—Boyd, Sleight, Hoewing, Klumeyer, Peterson, Hatfield, and Young, Jorgensen; Lowell, Abbott, and Watson.

Umpire—O. L. Cochrane.

MUSIC FACULTY GIVES PIANO-VIOLIN RECITAL

Assistant Professors Painter and Jefferson, Martin and Stratton, Entertain Student Assembly Crowd

Two-piano numbers, violin-piano selections, and one piano-organ composition made up the April 19 student assembly program given by

members of the music faculty. Max Martin and Charles Stratton opened the recital with a duet—the allegro amabile movement of Brahms Sonata in A Major. Miss Clarice Painter and Miss Alice Jefferson followed with three short, bright two-piano offerings: Paladilhe's "Petite Valse"—a short, light sketch, Bax's "The Poisoned Fountain" with its rippling accompaniment, and Philipp's "Feux Follets," which proved the audience favorite.

Three bright compositions for violin with piano accompaniment came next: Achron's arrangement of a Schubert waltz, Kreisler's often heard and much loved transcription of Granados' Spanish dance, and Pente's Scherzo.

For the conclusion Miss Painter at the organ and Miss Jefferson at the piano played one of Powell Weaver's effective compositions, "Exultation."

They played to an appreciative, interested audience.

165 ATTEND MILLERS' MEET ON CAMPUS LAST SATURDAY

Faculty, Undergraduates, and Alumni Appear on Program Arranged by Doctor Swanson

Approximately 165 persons from Kansas, Missouri, Nebraska, and Oklahoma attended the ninth annual joint meeting of districts one and two of the Association of Operative Millers at Kansas State college last Saturday.

One man from Chicago and several from St. Louis were present.

R. K. Durham, Kansas State graduate and chief chemist for the Rodney Milling company, Kansas City, presented a paper on the morning program in which he proposed that present regulations governing the statement of chemical analyses of feed as to protein, crude fibre, and the like be changed. He favors stating definitely the moisture content at which the analyses hold good. It is understood that the control division of the state board of agriculture is studying such a proposal, and an early ruling is expected.

Dr. W. E. Grimes, acting dean of the division of agriculture, welcomed the visitors. Dr. John H. Parker discussed the world wheat situation as told at the Regina World grain conference last summer. Willis Kelly, Kansas State graduate and mill superintendent at Hutchinson, spoke on problems of the operative millers. Prof. A. J. Mack told of lubrication and types of oil in flour mills.

In introducing material on research on air problems in mills, Dr. C. O. Swanson, head of the milling department, who arranged the program, said the air problem was a new field which needs further study and that it will be necessary to design and construct new equipment, apparatus, and methods.

Dr. E. B. Working spoke concerning an ingenious new device developed at the college. It is a micro-manometer for measuring air currents of low velocity. Among other speakers were R. O. Pence of the milling department; Tibor A. Rozsa, Budapest, Hungary, research student; and L. B. Warner, Kansas City.

Test Rubber Tires on Tractors

A representative from the Firestone Tire company of Akron, Ohio, arrived at the college last week to cooperate with the department of agricultural engineering in making tests with tires on tractors. Prof. F. C. Fenton, head of the department, pointed out several advantages in the use of tires on tractors. There is a saving of from 15 to 20 per cent in power consumption, and greater speeds are possible with tires than without them.

Capper Award to Davis

Kenneth Davis, Manhattan, senior in agricultural administration and journalism, was given the Capper award for the best journalistic writing this year. He has also won a University of Wisconsin scholarship for next year. The Capper award entitles Davis to have his name engraved on a silver shield on the Capper recognition plaque, which hangs in Kedzie hall.

Livestock Judging May 5

Members of the Block and Bridle club of Kansas State college will hold the annual livestock judging contest for students of the college on Saturday, May 5. As usual, prizes will be offered in junior and senior divisions.

ASTRONOMER LECTURES ON OUR ETERNAL GALAXIES

TAKES COLLEGE AUDIENCE ON IMAGINARY TRIP

Reports What Once Thought Rifts in Milky Way Are Light-Absorbing Clouds—Tells of Problems Challenging Astronomers Today

Dr. Robert Horace Baker, professor of astronomy and director of the University of Illinois observatory, spoke the night of April 17 in Recreation center on "The External Galaxies."

Doctor Baker is a Massachusetts man, having his bachelor's degree from Amherst and his doctor of philosophy degree from Pittsburgh university. He has been associated since with Brown university, the Universities of Michigan and Missouri, Harvard, and was for a year a fellow in Lick observatory.

He briefly traced the history of explorations of galaxies in the heavens—of our own galaxy, the Milky Way, and the meta-galaxies, indicating the vast amount of study yet to be done—"enough to keep us busy and happy for years to come." The rest of his lecture was illustrated with slides.

He took his audience on an imaginary trip through space at a speed a million times faster than that of the light, to the suburbs of the Milky Way, "our own galaxy," in one month, on to the Andromeda nebula in another eight months—to the external galaxy.

What were once thought rifts in the Milky Way—dark irregular parts of that galaxy—are really light-absorbing clouds, he declared—dust clouds. Changing theories about galaxies and interesting phenomena observed about them, their shape, the occurrence of spiral and elliptical nebulae, the tendency of stars to "flock together" to form galaxies and of galaxies to cluster together to form meta-galaxies came in for their share of attention.

The two unsolved problems now spurring astronomers on, he said, are: What is the form and size of the Milky Way around us? and How does our Milky Way compare in structure and size with exterior galaxy?

Doctor Baker was guest speaker at the Sigma Xi banquet for initiates preceding the night talk, addressing the members on "Companions in Zealous Research."

HARRIS URGES PACIFISTS TO PULL POLITICAL WIRES

Says Must Bring Pressure on Congressmen, Ward Politicians, to Stop Big Navy Appropriations

The necessity for more realism in the pacifist movement, for action instead of mere emotion was stressed by Paul Harris, Jr., secretary of the National Council for Prevention of War, in his talks on the campus last Thursday. "This Weapon Wrecked World" and "Second Year with Roosevelt" were subjects of his afternoon and night speeches.

"We must focus the fight for peace on the politicians," declared Mr. Harris, "for until politicians realize the interest of voters they will take no stand for definite action as to such policies as large army and navy appropriations." He pointed out that the W. C. T. U. program did not become effective until it became a campaign issue in politics. Pressure should be brought upon congressmen and upon local politicians, he said, as he emphasized the thousands of new voters each election year to be influenced in the support of anti-war candidates for office, the power in an organized young people's vote.

He urged his audience to ally themselves with already existing peace groups—the Kansas State Student League for Peace and the Manhattan Peace council, to do their part to make war less likely—to get the United States in the World court and the League of Nations, and to stop the international rivalry in armaments. He showed graphically the influence of munitions manufacturers in increasing world tension and making wars probable.

Pearce Text Will Be Printed

Prof. C. E. Pearce, head of the department of machine design, has received word of the acceptance for publication of his book "Principles of Mechanism" from John Wiley and Sons, New York. The book is to be published next summer.

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NEW COACH PLEADS CAUSE OF COLLEGIATE ATHLETICS

SAYS FOOTBALL HAS SOCIALIZING
EFFECT FOR SPECTATOR

Waldorf Declares Sports, Though of
Secondary Importance in College,
Train Men in Leadership, Give
Wholesome Enjoyment

Speaking in a clear pleasant voice which easily filled the college auditorium, Lynn Waldorf, new football coach, last Friday morning made his assembly debut. He developed his subject, "Athletic Values," through logic well seasoned with humorous anecdote. "Chip off the old block!" commented faculty members who remembered the hot summer afternoon some years ago when his bishop father held a perspiring audience which packed that building spellbound for a solid hour's talk.

He opened with a brief allusion to the criticism of college athletics, especially the adverse report of the Carnegie foundation. Then, though not attempting to use argument for argument, he built up the case for college athletics, including intercollegiate events.

MIND COMES FIRST

The primary purpose of the college is to train the mind, he readily admitted, but athletics is of importance first for its training in leadership and team work, and its development of good sportsmanship. The personal pleasure side of football, he said, should be emphasized more than it is in many colleges—not solely devotion to alma mater. His own men in Stillwater have, he felt, had keen enjoyment out of their football playing, and he told incidents which seemed to prove it.

For the spectator, he said, intercollegiate events have value—as they serve to crystallize and unify college feeling. The socializing experience of sitting with one's fellows in the crisp autumn air, thrilling with them at the excitement of the game, is of real value.

GAMES OF LATER USE

Every person should, while he is in college, learn to play some game well—to be a source of pleasure in leisure hours later in life, he said. That, of course, cannot be a team game.

The Rev. W. U. Guerrant gave one of his familiar sermonettes preceding Mr. Waldorf's talk—using the game of golf for his allegory—discussing the importance of the proper stance, and urging his listeners to "keep out of the rough" and "avoid the hazards." He told also of advice he usually gives to young men contemplating matrimony, urging them to consider the health and the good disposition of their prospective mate. "Don't marry a war department nor a hospital!"

SEED CORN TREATMENT NOT EFFECTIVE, KANSAS TESTS SHOW

Under Kansas Conditions Leker Sees
No Advantage

Little advantage can be expected from seed corn treatments under Kansas conditions, according to Prof. E. H. Leker of the extension division of Kansas State college. Though treating the seed is being advocated in some other states as a means of increasing the germination of corn and ultimately increasing yields, experiments in this state have given slight results.

Leker described in detail the experimental work of Prof. L. E. Melchers of Kansas State college department of botany and plant nutrition in testing treated seed, and of Dr. A. M. Brunson of the department of agronomy and the United States department of agriculture.

Seed corn samples for the 1931 planting were obtained from representative farmers of the state in the chief corn growing counties. Each sample was divided into five equal parts, of which three were treated with the commercial seed corn treatments—Semesan Jr., Barbak, and Sturdidust. One was treated with Coppercarb; the fifth was left un-

treated as a check. One hundred kernels of each treatment were planted April 17, May 7 to 12, and June 2.

Barbak treated seeds in the April 17 planting showed a germination of 74.5 per cent; Sturdidust, 76.4 per cent; Coppercarb, 77.8 per cent; Semesan Jr., 78 per cent; untreated 73.2 per cent. Hence seed treated plots increased germination from 1.3 per cent to 4.8 per cent—this is an unusually cold wet spring, unfavorable to corn germination.

In the May 7 planting two treated sections showed a lower germination than the untreated, two less than 1 per cent better. In the June 2 planting there was less than 1 per cent increase on any of the treatments. Difference in height of treated and untreated lots was negligible—less than an inch in most cases.

In answer to questions as to treatment to prevent corn smut, Leker said there is absolutely no seed treatment that will prevent or control it.

FEEDERS' DAY AT COLLEGE TO BE MAY 26 THIS YEAR

Farrell, Mullendore, Umberger, Grimes,
McC Campbell Among Those Scheduled on Program

The twenty-second annual Kansas Cattle Feeders' day will be held at Kansas State college, Manhattan, on Saturday, May 26, Prof. A. D. Weber of the animal husbandry department announced today. Results of six tests involving 13 lots of steer calves will be reported. Nine of the lots will be on display. The results of one lamb feeding experiment will also be released.

The speaking program will include addresses by D. L. Mullendore, president of the Production Credit corporation of Wichita; Dr. F. D. Farrell, president of Kansas State college; Dean H. Umberger, director of extension, Kansas State college; and Dr. W. E. Grimes, acting dean of agriculture, Kansas State college.

Addresses by the foregoing will be given on the morning program. At the afternoon meeting results of numerous tests at the Kansas agricultural experiment station will be given. One of these experiments, to be discussed by Dr. C. W. McC Campbell, head of the department of animal husbandry of the college, will deal with the Kansas system of deferred feeding developed at this college. This system involves purchasing good quality calves in the fall; wintering well; grazing, probably without grain, from May 1 to August 1, and then full feeding 100 days in a dry lot.

During the past year two modifications of the deferred system were tried to determine the practicability of (1) full feeding 60 days after August 1 on bluestem grass followed by 40 days in a dry lot; and (2) full feeding the entire 100 days after August 1 on bluestem grass.

Other experiments to be discussed are: whole oats vs. shelled corn for fattening calves; whole oats vs. ground oats for fattening calves; a study of different methods of feeding cottonseed meal to fattening calves; silage as the only roughage for fattening calves.

ENGINEERING GROUP ATTENDS INSTITUTE MEETING IN TEXAS

Kloeffler Accompanies Trio of Kansas
State Leaders

Prof. R. G. Kloeffler of the department of electrical engineering, accompanied by H. W. Poole, J. V. Baptist, and E. L. Kent, left Saturday for Austin, Tex., to attend the seventh geographical district meeting of the student branches of the American Institute of Electrical Engineers.

The meeting will be held at the University of Texas, Austin, on May 4 and 5. Poole is the present chairman of the Kansas State student branch; Baptist is chairman-elect for next fall; and Kent will represent the Kansas State branch with a paper on "A New Sound Reproducing Organ."

Enroute to Austin, the group is visiting the University of Oklahoma at Norman; Texas A. and M. college, College Station, Tex.; and Rice Institute, Houston.

CO-OP MEETINGS TO DRAW PERHAPS 200 NEXT WEEK

PROGRAMS ON THURSDAY AND
FRIDAY

With Farrell Presiding, Dudley Doolittle Is To Address Cooperators at
Banquet—May Have Symposium on A. A. A.

At least 200 visitors are expected to attend the cooperative conference on Kansas State college campus May 10 and 11, according to Dr. W. E. Grimes, chairman of the local committee in charge.

The cooperative conference was called upon the suggestion of Kansas cooperatives and general farm organizations. The purpose is to provide a means of exchange of ideas and experiences in cooperative effort to develop a better understanding and closer cooperation among Kansas cooperatives.

Beginning Thursday morning with a conference for auditors, the programs continue until Friday noon. A banquet program Thursday evening will be presided over by President F. D. Farrell, with Dudley Doolittle, general agent of the Farm Credit Administration at Wichita, as the principal speaker. The closing feature of the program was to have been an address by an administration speaker from Washington on the subject: "After the A. A. A., What?" It seems likely now, Doctor Grimes said, that it will be impossible to obtain a speaker from Washington. If not, the hour scheduled for this address will be turned into a symposium upon the same subject.

ANNUAL GARDEN PARTY FOR SENIOR WOMEN ON MAY 10

Founding of A. A. U. W. Shown in Play
Picturing Days When Women's
Clubs Ridiculed

The days when women's clubs were the butt of ridicule, when higher education for women was unpopular, will be portrayed Thursday, May 10, as part of the program of the A. A. U. W. garden party at President and Mrs. F. D. Farrell's home—the annual affair honoring senior women. The drama, "The Little Acorn," gives the story of the organization of A. A. U. W.

A young women's quartet will sing several numbers. Hostesses will be Mrs. F. D. Farrell, president of the organization, and five past presidents: Miss Emma Hyde, Miss Helen Elcock, Miss Ina Holroyd, Mrs. C. O. Swanson, and Mrs. Mary Pierce Van Zile.

The party is from 4 to 7 o'clock. Mrs. L. P. Elliott is chairman of the program committee, Miss LeVelle Wood of the refreshments, Miss Hilda Grossmann, of the music.

STUDENT-FACULTY FORUM ON COLLEGIANS' ENGLISH

Dynamis Sponsors Attempt to Analyze
Defects and Prepare Remedial Plan

What's the matter with our English?

This was the question which was discussed last night in a student-faculty forum in Recreation center, sponsored by Dynamis, honorary organization. Speakers were President F. D. Farrell, Dean R. W. Babcock, Dean R. A. Seaton, and Myra Roth, Kenneth Davis, and Dean Swift.

The intensive work on student English now being done in Iowa State college has aroused considerable interest at Kansas State.

George Rogler, Matfield Green, president of Dynamis, and Roberta Shannon, Geneseo, were in charge of last night's program.

LITHOGRAPH EXHIBIT SHOWS COLORADO'S GHOST TOWNS

Muriel Sibell, Art Department Head, in
One-Man Show

Ghost towns of the Colorado mining sections are pictured in the lithographs by Muriel Sibell, now on exhibition in the second floor Anderson hall gallery of the art department.

Miss Sibell is head of the art department of the University of Colorado. Most of the prints were originally illustrations of her recently published book on these and their history. Along with these lithos are some water colors of costumes for stage productions. This "one-man show" is to be open to the public for the next two weeks.

EGG YOLKS, CANNED SALMON, AS FINE VITAMIN D SOURCES

Foods Specialist Says Element, Indispensable to Children, Not Found
in All Milk

"Sunlight in summer time, cod-liver oil in the winter—eggs, butter, milk, salmon, and certain kinds of sardines the year round—these are the best means of providing the human body with the highly essential vitamin D. It helps to make good bone tissues. Without it calcium and phosphorus are not completely utilized in the body. Vitamin D, although it is not plentiful in many common foods such as green vegetables, fruits, or cereals, can be produced in some foods and in the human body by artificial means," said Miss Conie Foote, specialist in foods and nutrition, in the extension division, in a recent talk at the college. "The human skin and some foods contain a chemical compound, ergosterol, which changes to vitamin D when exposed to sunlight. This is the reason for 'baths' in the sunlight," she continued.

Vitamin D helps to prevent rickets in children. Its importance to children can hardly be overstated. The child should be fed cod-liver oil in the winter, or given vitamin D from some other source. In the summer, let him run in the sunlight.

Egg yolks are a good source of vitamin D, which, according to the nutritionists, is not lost when the eggs are cooked. Butter is good, too. Canned salmon, even in cheaper grades, is one of the richest food sources of vitamin D. Sardines are not so rich in this vitamin but they do furnish a good supply.

Milk from cows fed in sunny pastures or on prepared food containing the vitamin D will contain a great amount of the vitamin. Other milk may contain little or none.

SCIENCE ACADEMY ELECTS FIVE KANSAS STATE MEN

Johnson, Gates, Lyons, Melchers, Maxwell Voted into Office at Annual
Meeting in Wichita

Five of the Kansas Academy of Science officers elected last Saturday in Wichita are Kansas State men. Dr. G. E. Johnson of the zoology department was re-elected secretary-treasurer; Dr. F. C. Gates of the botany department was again appointed editor of the publication committee; Prof. E. R. Lyon, of the physics department, was selected to serve on that committee; Prof. L. E. Melchers, head of the botany department, was elected chairman of the biology section; Prof. C. W. Maxwell, of the physics department, who could not serve as chairman of the physics committee this year since he was on leave, was re-elected for a term in which he could serve. Dr. H. H. King, head of the chemistry department, was voted life membership in the organization.

SUNDAY SCHOOL CONVENTION DRAFTS THREE OF FACULTY

Holtz, Williams, and Charles Aid in
Work

Three of the Kansas State faculty were active in the State Sunday School convention last Thursday to Saturday: Dr. A. A. Holtz, of the department of economics; F. E. Charles, of the department of journalism; and C. V. Williams, of the department of education. Doctor Holtz is president of the Kansas Council of Christian Education and led the discussion in one of the business sections. Doctor Williams led the discussion of the Sunday school superintendents' groups. Mr. Charles headed the publicity work.

AGRONOMY DAY PROGRAMS HERE ON MAY 15, 16, 17

SEE POULTRY AND DAIRY WORK
IN FORENOONS

Test Plots of Legumes To Be Studied
by Visitors—Pasture Management
and Soil Fertility in
Spotlight

Kansas farmers will have an opportunity to see the experimental work being done at their Kansas agricultural experiment station when the Kansas State college department of agronomy joins with the departments of dairy and poultry husbandry for the annual agronomy field days here May 15, 16, and 17.

May 15 is set aside for northeast Kansas visitors, May 16 for those from north central Kansas, and May 17 for those living in the southwest and south central portions of the state. However, visitors from any section of the state will be welcome on any of the three days, according to R. I. Throckmorton, head of the department of agronomy.

The programs will start at 10 o'clock in the forenoon when the visitors will be shown some of the experimental work of the dairy department. The new dairy barn, completed and occupied within the last year, will be an item of particular interest.

From 11 o'clock until noon, members of the poultry husbandry department will conduct visitors over the poultry farm and discuss various experiments being conducted.

The agronomy portion of the program will begin at 1 o'clock following the lunch hour. Experiments to be viewed include test plots of native Kansas lespedezas, alfalfa variety plots, plots of new sweet clover varieties, pasture management and pasture grass tests, and soil fertility experiments.

An afternoon program of lawn beautification and care, and the care of shrubs and flowers, with a tour of the campus to view examples, is planned for women visitors.

MATH AND SCIENCE CLUBS WILL HEAR DEAN STOFFER

Head of Graduate School at University
of Kansas Speaks at K. S. C.
Friday Night

A joint meeting of the Mathematics club and Science club in C 26 at 8 o'clock Friday night will be addressed by Dr. E. B. Stouffer, dean of the graduate school of the University of Kansas. His subject will be "Invariants and Coordinate Systems."

Dean Stouffer is a member of the mathematics faculty at the university, and an authority on projective differential geometry. He received his doctorate at Illinois university, writing his dissertation under direction of E. J. Wilczynski, founder of the modern theory of projective differential geometry. Doctor Stouffer also studied for a year in Italy.

Several members of the K. U. staff are expected to accompany Dean Stouffer to Manhattan. There will be a dinner in his honor at the Gillett, before the lecture, and a reception after the lecture at the home of A. E. White, with golf, bridge, and a luncheon at the country club Saturday.

The lecture is open to the public.

WEIGEL, HELM RE-ELECTED TO ART FEDERATION OFFICES

Miss Barfoot Attends Meetings in Topeka as Delegate

Two of the Kansas State department of architecture faculty were re-elected to offices in the Kansas Federation of Art at the annual meeting in Topeka last Friday. Prof. Paul Weigel, head of the department, is again president; John F. Helm, Jr., associate professor, is again secretary-treasurer.

Miss Dorothy Barfoot, of the art department, went to the meetings Friday and Saturday as a delegate from Kansas State. Miss Vida Harris and Miss Maria Morris, also of the art department, attended the dinner Friday.

The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT.....Editor-in-Chief
C. E. ROGERS.....Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER.....Assoc. Editors
KENNETH L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

The price of THE KANSAS INDUSTRIALIST is \$3 a year, payable in advance.

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WEDNESDAY, MAY 2, 1934

HOSPITALITY WEEK

A sturdy, old fashioned word is "hospitality," with its rich associations of liberality, kindness, and good will. It conjures up pictures of medieval mountain hospices built by the monks of St. Bernard for the rest and entertainment of pilgrims and travelers.

Whereas "open house" reflects the energetic spirit and program of the engineers' annual affair, "hospitality week" more adequately represents the project of the division of home economics, whose fifth event has now faded into history.

The "pilgrims" attracted to the Kansas State "hospice" last Thursday, Friday, and Saturday were mostly high school girls and their teachers—nearly a thousand of them—come to enjoy the programs planned for them and each other's fellowship. Tests on foods and clothing gave an added zest and excitement to visit. Teas, a banquet, style shows, conducted tours of campus and "practice houses" provided the entertainment. Exhibits and talks added solid educational matter. What students of the division are learning and doing was graphically shown—in the dainty green and ivory bedroom, redecorated by girls in interior decoration class; in the dining room they arranged—reflecting dignity, good taste, homeliness; in the exhibit of wild grasses and garden flowers carefully selected and arranged to harmonize with vase or bowl; in the sketches of dresses to be developed in cotton and the ingenious use of gilt paper clips, metal washers and the like for lounging robe decorations; in dress making and foods preparation.

The gracious spirit of faculty and student guides and hostesses made it a pleasure to make the rounds of the various rooms in Calvin, Anderson, and Thompson halls and the Ellen Richards and Ula Dow cottages.

Hospitality week has come to be one of the high spots on the Kansas State calendar.

DRAMA

All Home Talent

The hundreds of students, townspeople, and faculty who have given time and talent in the interest of preserving the best traditions of the theater on the campus of Kansas State college in the last dozen years would have felt rewarded for their efforts had they seen the presentation of the play celebrating the fiftieth production of the Manhattan Theater in the college auditorium Friday and Saturday nights last week. The play "Tenting Tonight" was a triumph in little theater endeavor, no less.

The little theater at its best is native art. It takes its materials from life indigenous. Its literature is the fabric of the folkways nearby and well known. Its production is the integrated action of local persons depicting upon a stage in a brief time a significant segment of the real life, the manners and customs, the hopes and aspirations, the emotions and the interests of the very persons who constitute the audience and their families and neighbors. To do this with success requires ability of two sorts. It combines literary talent with

stagecraft. And it must have something additional—enthusiasm.

"Tenting Tonight" as presented by the Manhattan Theater was that sort of success. After the first scene I heard an old fellow nearby remark, "That old man is just like my father was," and he echoed what was passing through my mind as I watched the little faultless motions of Kingsley Given in his characterization of an old, old man, caught there on the stage in just such a mesh of cruel circumstances that everybody knows is the common lot of nearly all old men in our society.

It was altogether the kind of play that an audience knew was genuine, without sham. A faculty member who has been attending plays on the campus for a generation remarked after the performance that it was the best amateur production he had ever seen. A Manhattan business man who has three sons among Kansas State college alumni, deploring the fact that so many of his friends down town had missed the first night, spent Saturday advising them to see it at any cost Saturday night.

It would be easy to say that H. Miles Heberer and Mr. Given are to be given all the credit for this successful production. Mr. Heberer probably had Mr. Given in mind when he wrote the play. He knew of Mr. Given's unusual ability in creating similar roles, for Mr. Given had already demonstrated his ability in similar casting in Manhattan Theater productions. And the playwright's foresight was accurate. Mr. Given played an exacting role without trickery and the customary old-man stereotypes. He was convincingly this old man whom the playwright had caused to be enmeshed in the cross currents of the passion, self interest, and ambition of other human beings—sons, daughters, and friends. He sustained this character throughout six scenes, during practically all of which he was on the stage.

It could easily have been a one-man show, but it wasn't that, much to the credit of Mr. Given's acting, to Mr. Heberer's directing, and to the talent of the supporting cast. The performance of Hulda Keith (Mrs. E. B. Keith) and Doris Harmon was as creditable as that of Mr. Given, whose roles were less difficult only in volume. Hallam Walker (H. W. D.) did well a part which called for quiet detachment. Liebmann Langston, much too young to be a grandfather, made heroic efforts with but occasional lapses, to be his age. The lack of smoothness in his scene of inebriety with Orville Hunt might be laid without defamation to lack of experience or of opportunity to observe such unseemly conduct in real life. Or possibly the play itself or the directing overemphasized this scene. The other members of the cast were Donald Porter, Gladys Niles, Lucille Gaynor, and Mr. Heberer himself. Audible, though not visible, were Georgia Spelvin (a woman's voice), and Edwin Sayre, Dean Swift, Dudley Flint, and Carson Wiedman (the Legion quartet).

The set Mr. Heberer himself made. Every detail was right, including old fashioned wallpaper, windows with real sashes, and a realistic fireplace. Such trivials as operating cues and seeing that properties were where they should be when they were required, so important to a successful production, were ably attended to by Glenda Mae Hodge, assistant director; O. D. Hunt, master of lights; and John Trenkle, master of properties. And the honor of being business manager of this Manhattan Theater play which netted a greater percentage of its gross than has any other play in the history of the organization goes to George Davidson.—C. E. R.

BOOKS

K. S. C. Alumnus Writes History

"Saga of a Frontier Seaport," by Coleman McCampbell. Southwest Press, Dallas, Texas. \$2.

Here is local history that is both interesting and fully supported with documentary evidence, rare qualities in sectional chronicles. Mr. McCampbell has written this "Saga" in a style that some will find objectionable, for the same reason that these same persons are unable to tolerate the English style of the magazine Time. It possesses vividness, crispness. It is written entirely in the historical present. It moves along its colorful way with breath-taking rapidity, like an advertisement of the latest gasoline on the market.

This novel treatment of historical materials probably will lose fewer ad-

herents than it gains in this breath-taking age. The publisher's blurb describes the method as motion picture technique—a cross section of flash episodes of diverse angles presented in vivid, chronological and dramatic pageant. It is excellent writing of this sort. The effect of reading the book is exactly that received from seeing the epic type of movie. To the author this is merely an introductory outline for books and articles to follow.

Mr. McCampbell is a graduate in journalism from Kansas State college. His first job after leaving college in 1919 was on the staff of the Wilson County Citizen, Fredonia. Later he was in New York in advertising and advertising trade paper

cream, and two lumps of sugar and real cream for every cup of coffee. Five stands were to be placed on the campus and everything free.

TWENTY YEARS AGO

Prof. M. F. Ahearn, '13, was in Topeka laying out plans for planting trees in the state house grounds.

Mrs. Albert Dickens, '90, and her two young sons went to Florida for a few weeks' visit with relatives. Her daughter Elizabeth, who was in Florida throughout the winter, expected to return home with them.

The military department adopted a new uniform of olive-drab serge for the cadets. A new campaign hat, leggings, and tan shoes would complete

No God But Knowledge?

Wallace B. Donham in The Technology Review

Most scientists assume that increase in knowledge is intrinsically and inevitably good. Others, a little more objective but still without vision or understanding of the complexity of social problems, conclude that failure to keep it good is the fault of personal devils outside the scientific group. Usually they blame business men or politicians, believing that they should and in time will be exorcised by the incantations of the high priests of pure science and the vast chorus of the faithful in applied science and technology.

Natural science prides itself on the impersonal and objective nature of the Increase of Human Knowledge and as a consequence makes little effort to study the hopes, fears, and needs of humanity. It does its duty, as it sees it, when it adds to our grasp of natural laws and multiplies the options open to mankind in the use of material things. It forgets that at least in the western world the God of the Multitude must always be a personal God, responsible to the hopes and fears of His people.

The case for the goodness of Human Knowledge Increased through the natural sciences is far from established. In my opinion, it is unlikely to be established, unless the search for knowledge is socialized, much as the Jehovah of the Old Testament was humanized by Christianity.

Science looks at its vast accomplishments and at huge, unconquered areas ahead. It recognizes that what has been done is a small beginning. Scientists are humble before the great God of Knowledge. So long as they leave untouched the great questions arising out of the impact of scientific accomplishment on the social organization of civilization, do they not by that fact arrogantly assert that there is no God but knowledge and that science is its handmaid?

work. He has had several hundred feature stories published. This is his first book. He is now devoting his time to material on the southwest, the Gulf coast section of Texas in particular. He has finished the first third of a ranch novel of the interpretative setting type covering the period 1870-1890. "Saga of a Frontier Seaport" is an excellent source book of sectional history, a reliable guide for further reading in the field.—C. E. Rogers.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

Dr. C. H. Faubion and Ruth (Orr) Faubion, '19, announced the birth of a son.

Alice Paddleford, Cedar Vale, received \$25 for an article entitled "Introducing the First Radio College" which she sold to Farm and Fireside.

Facing stiff competition "Red" Erwin, Aggie track captain, set a new meet record in the 100 yard dash at 10 seconds flat, at the Kansas relays.

The faculty members voted not to wear caps and gowns at senior commencement. The senior class had asked President W. M. Jardine to bring the question before the faculty.

The Elkhart club was installed as Gamma Xi chapter of Lambda Chi Alpha. Initiation services were given by a team from the University of Nebraska and by three national officers.

Approximately 3,000 students of the "college of the air" were to take the examination for certificate of graduation, according to Sam Pickard, in charge of this popular Kansas State extension activity.

Dandelion diggers were guaranteed plenty of food by the committee in charge of the eats for Campus day. The menu included 5,000 buns, 500 pounds of meat, 2,500 squares of gingerbread, 100 gallons of coffee, 2,500 ice cream cones, 60 gallons of ice

the outfit. The trousers were to be English cut, with three pockets, and laced up the side. The cost of the uniform would be about \$16.25.

Fellowships in leading graduate institutions were awarded to two Kansas State college men. C. C. Hamilton, '13, specialist in entomology, was to continue his work in the graduate school of the University of Illinois. Don Whelan, who held a bachelor's degree from Hillsdale college but who was doing graduate work at Kansas State college for two years, was given a fellowship in Ohio State university.

THIRTY YEARS AGO

The seniors challenged the faculty for a game of baseball.

President Nichols was at work on the catalogue for next year.

Henry J. Allen purchased the Parsons Daily Herald from W. C. Moore, '88.

The regular college pay-roll for April amounted to \$8,016.65. Of that sum the students received \$719.80, the employees \$965.94, and the instructors \$6,330.91.

The boys who were running the college mobile and road grader didn't seem to have the machine entirely under control. They ran into one of the large gateposts at the main entrance to the campus.

FORTY YEARS AGO

Assistant Chemist Breese was driving a new horse which he had received from the home farm near Elmdale.

"Old Craven Knight," remarked THE INDUSTRIALIST, "will be remembered this year by the arrival of six bulls and three heifer calves."

A flower bed of three acres of Mammoth Russian sunflowers was planted on the college farm. The sunflowers, which are extensively raised

for stock food in some places and for a valuable oil obtained from the seed, were cultivated like corn.

FIFTY YEARS AGO

A crowd of hungry, gaunt, vicious brutes in the form of cows, horses, and colts were constantly hanging around the entrance gate to the college grounds, ready to rush in at the first opportunity.

Race-horse, Welcome, White Zealand, White Belgian, American Triumph, Probstier, Black Russian, White Russian, Hybrid, White Winter, and Iowa White were the kinds of oats under trial at the college farm.

Buttermaking was begun in the dairying class under Mrs. Kedzie's instruction. It was not thought the price of butter would be materially lowered as a consequence, but the reputation the class obtained the year before was a guarantee that the product would be a good one.

BIRD IN SPACE

BRANCUSI

Katherine Garrison Chapin in Saturday Review of Literature

This shall be forever flying, never alighting,
Forever rising, never curving or lying
Out on the wind.
Into space rising, and crying.

O words
Be as this smooth, hard, polished marble, extending
Into the space of the mind; not ending
Here, with the voice.
As the edge of stone, bending
The arc of light in an unplotted curve,
Where no wings swerve
Beyond the space of birds
Rise, O words.

SUNFLOWERS

By H. W. D.

NINE MONTHS AND NINETY-THREE YEARS

Now and then—always when you least expect it—something delightful—well, just happens.

Not long ago I went calling. Calling is not usually delightful, but—One of the gentlemen I visited was nine months old; the other is soon to be ninety-three years.

That's a fair span—come to think of it—somewhat more than four score and ten. And it should not be a misleading index.

The younger fellow was seated in a high chair at a kitchen table. He was quite deliberately taking unto himself his mid-afternoon ration of gruel, a wholesome looking brownish porridge his mother was patiently plastering in and on with a spoon.

However, the rosy-cheeked rascal seemed more interested in the world around, as far as he could observe it. He accepted me, a totally strange thing, as one of the more amusing phenomena of the objective universe. Just what he thought, I would give much to know.

I am reasonably sure he had drawn few enough conclusions about life and the people and things that clutter it up. To him the world was a wonderful place in which anything might happen; but he was ready for whatever came to be. His heart was stout and his chin was up. He liked this strange business of being alive.

I went immediately to call on the more experienced gentleman, who, perforce, regarded life and the world in retrospect—and also liked being alive.

With almost 93 years to give him pause, doubt, and resignation, he smiled—as delightfully and as convincingly as Young Fellow. He talked—enthusiastically and well—about the smooth prosody of Horace, recent developments in astronomy, and the technique of the theatre—things like that. His personal reminiscences were marked by keen good humor and a pleasing perspective on the world and himself. It has been a long, long time since I have felt so humble. It was his intellect plus his spirit, I think.

To watch two such polar searchlights playing over mortality in one mere afternoon was almost too much for me. It has taken me days to think it out, and still I have only the nebulous conclusion that something in this experience of living must be altogether inspiring, worth the effort, and lovely.

I hope you suspect the same.

AMONG THE ALUMNI

Earl B. Ankenman, '29, is a filling station attendant at Clayton.

Paul F. Snyder, '32, is teaching mathematics and science at Elkhart.

Edwin George Brychta, '31, is teaching in the Arlington rural high school.

Alfred H. Baird, '07, is farming near Minneapolis, Kan. His address is Route 2.

Jessie (Bogue) Ferguson, '26, lives at 514 Elizabeth street, Fort Collins, Colo.

Mabel (Crump) Mac Aulay, '97, is now living at 1624 Burr Oak road, Homewood, Ill.

Clair M. Worthy, '32, is with the state highway department. He is working out of Garden City.

Mildred (Arends) Hedrick, '20, and George Hedrick, f. s. '19, live at 1133 Emery road, Lawrence.

Verne E. Wesley, '31, is working for the coast and geodetic survey. He is located in Lawrence at present.

J. E. Brinkman, '33, is with the United States coast and geodetic survey. He is stationed at Ness City.

Harry H. Nelson, '20, is teaching in Chicago. His address is 108 East Lincoln, Riverside drive, Chicago, Ill.

Fred Billings, '26, who is employed by the Continental Construction company, is now located in Truro, Iowa.

Miriam G. Eads, '31, is a social case worker with the Topeka Provident association. She lives at 926 Polk, Topeka.

Esther Bruner, '20, is an assistant professor of clothing and textiles at the college. Her address is 311 Denison avenue, Manhattan.

Raymond C. Pyley, '24, is an inspector with the state insurance department. He lives at 934 Buchanan street, apartment 3, Topeka.

Blanche (Burt) Yeaton, '14, is a member of the sales force of the C and D company of Grand Rapids, Mich. Her address is 1101 Vermont.

Earl Richardson, '30, is working on the Garden City Telegram. He and Eva B. (Hixson) Richardson, '30, live at 702 North Fifth street, Garden City.

Orville E. Hays, '30, is now located in La Crosse, Wis., where he will work on the soil erosion investigation conducted by the bureau of chemistry and soils.

Roy Arthur Carle, '05, is an electrical engineer in East Cleveland, Ohio. His address is 1771 Carlyon road. He has been lost on the files since 1924.

R. W. Cunningham, '32, is a road man with the construction department of the Kansas state highway department. He lives at 924 Exchange street, Emporia.

K. O. Alberti, '27, is assistant superintendent of power for the Missouri Power and Light company at Moberly, Mo. He lives at 800 West Reed street, Moberly.

Dr. William Arthur Browne, '28, and Marion (Keyes) Brown, '17, are living at 628 Exchange street, Emporia. Mr. Browne is practicing veterinary medicine there.

Louis C. Aicher, '10, and Edith (Davies) Aicher, '05, live at Hays. Mr. Aicher is superintendent of the Fort Hays branch of the Kansas agricultural experiment station.

L. E. Croy, '32, and Naomi (King) Croy, f. s. '31, live at Havensville. Mr. Croy is teaching vocational agriculture, physics, and coaching at Havensville rural high school.

Esther Christensen, '08, has a position in the home economics department of the University of Texas. Her chief work is the supervision of the tea room. She lives in Austin, Tex.

Burdell Edwin Curl, '32, is supervisor of the special delivery department for Von Hoffman distributing company of St. Louis, Mo. He lives at 417 Newport, Webster Groves, Mo.

Harry S. Baird, '11, is branch manager for the Golden State company, Ltd., of Santa Barbara, Calif. He and Edna (Beaulieu) Baird, f. s. '12, live at 1816 Santa Barbara street, Santa Barbara.

Penelope (Burtis) Rice, '24, is doing research in food chemistry for H. C. Sherman of the department of chemistry at Columbia university. She lives at 509 West 121st street, New York City.

150 TO BE ENTERTAINED AT A. A. U. W. JOHNSON DINNER

THE CHESHIRE CHEESE SIMULATED IN ALL-FACULTY BANQUET

A Drama, Eighteenth Century Music, Typical English Meal with Yorkshire Pudding, Roast Beef, to Satisfy Intellect and Appetite

The sign of Ye Olde Cheshire Cheese lighted by a quaint lantern will be outside the door of the Thompson hall banquet room tonight, to guide 150 guests to the annual A. A. U. W. sponsored all-faculty dinner.

Samuel Johnson, literary dictator of the eighteenth century, will be the theme character of the dinner. The menu will be a typical English roast beef dinner—the roast to be carved at the tables—with Yorkshire pudding and toasted Cheshire cheese served with apple tart. Pewter, brass, copper bread plates will add interest to the tables.

Miss Anna Sturmer is chairman of the program committee, Miss Vida Harris of the decorations, Mrs. Arthur Peine of the dinner. The college quartet will sing the Johnson Hymn composed by the rector of St. Clements Dances church in London, attended by Johnson, for an anniversary celebration of the birth of Boswell's hero. Prof. Edwin Sayre will sing "The Lass with the Delicate Air," written by Doctor Arne, a contemporary of Johnson, and "Passing By," composed by Purcell, who lived a half century before. The college string trio will play two movements of Mozart's Trio No. 3 in G Major.

President F. D. Farrell will read the Johnsonian drama, "Mr. Strahan's Dinner Party," written for the one hundred and twentieth anniversary of the man's birth.

MARRIAGES

FUNK—COIN

The marriage of Dorothy Funk, f. s. '33, and George W. Coin took place April 21 in Colorado Springs, Colo. Mr. and Mrs. Coin will make their home at 426 Leavenworth street, Manhattan.

JOHNSON—ANDERSON

El Delle Johnson, '29, and Keith Anderson, f. s. '30, were married in Kansas City April 14. Mrs. Anderson has been teaching in the Olsburg schools. Mr. Anderson is farming near Cleburne.

DAVIS—RUSSELL

The marriage of Helen Louise Davis, f. s. '33, Manhattan, and Douglas Russell, Jr., of McDonald, Pa., took place April 22 in Manhattan. Mr. Russell is a senior in physical education at the college.

KREHBIEL—TURNER

Louise Krehbiel, Newton, and Charles Turner, Hartford, were married Thursday, April 12, in Wamego. Mrs. Turner is a senior in home economics and Mr. Turner is a senior in commerce. They will both continue their work at the college until the end of the year.

BIRTHS

Roy Bainer, '26, and Lena (Cook) Bainer, f. s. '23, of Davis, Calif., are the parents of a daughter, LaNelle Marie, born April 19.

William R. Boggess, '30, and Miriam (Clammer) Boggess, f. s. '30, of Fort Wayne, Ind., announce the birth of a daughter, Barbara Lee, on April 15.

DEATHS

WALKER

Arthur J. Walker, '20, died April 24 in St. Joseph, Mo., after a lingering illness. Mr. Walker was chief chemist for Swift and company. He is survived by his wife, a daughter, his parents, five sisters, and a brother.

ANDERSON

Kenneth Charles Anderson, '30, died April 22 in Baytown, Tex., of ulcers of the stomach. He received his professional degree in engineering from Kansas State college in 1933, and was employed since then as a chemical engineer in the Humble Oil and Refining company at Baytown. He is survived by his father, three brothers, and a sister.

Christine Rentschler, '13, is now living in Yakima, Wash.

ALUMNI PROFILES

FRED GRIFFEE

Ability plus luck. That's what it took to make Dr. Fred Griffie director of the Maine agricultural experiment station. Griffie's favorite hobby is fishing for trout—in mountain streams, if possible.

His chief ambition while in college (he graduated from Kansas State in agronomy in 1919) was to become a plant-breeder. Listed as a senior in the 1918 Royal Purple, his graduation was apparently delayed by the war, for the next year's annual has him down as Lieutenant Fred Griffie, in the service record.

Associates say he was a methodical individual who didn't leave any escapades or colorful moments behind him to be repeated to later generations. He is thin, keen-eyed, keen-minded and alert now, and was so as a student. He was given unusual responsibility as an undergraduate at Kansas State, for he was placed in immediate charge of cereal production and cereal improvement experiments in the agronomy department under the direction of Prof. S. C. Salmon. But he could handle it—he was brilliant, industrious, and more mature than the average college boy. Griffie's work on hybrid vigor in corn was pioneer work in the state, in that field.

Fred Griffie was reared on a farm near Frankfort, Kan. At Kansas State, he belonged to Gamma Sigma Delta, Athenian, and Klod and Kernel Klub. As an Athenian, he was active in debate.

As a junior, Griffie was listed as a student in poultry husbandry. He earned most of the money he spent for an education working in the agronomy department. Prof. R. I. Throckmorton, now head of the department, recalls watching him take the agronomy horse to water—one of his daily chores.

In Griffie's senior year, Dr. John H. Parker of the agronomy department wrote Dr. H. K. Hayes, at Minnesota, one of the outstanding plant breeders of the United States, and helped Griffie to obtain a fellowship there. In May, just before commencement, Griffie came to Parker and asked, "Can you teach me to cross wheat?" He reported, later, that one of the first things Doctor Hayes asked him when he arrived at Minnesota was, "Can you cross wheat?" Replying in the affirmative, he was set to work his first day there, putting his new-gained knowledge into practice.

In 1920 he received his master's, and in 1924 his doctor's degree from the University of Minnesota. Working on spot blotch of barley, he made an important contribution to the science of plant genetics, and to the field of disease resistance in crop plants. He also made some interesting contributions to knowledge of the chromosome numbers of barley species. Doctor Hayes said he was very industrious, thoroughly reliable, and that the department regretted losing him when he left.

Doctor Griffie accepted an appointment as biologist at the University of Maine in 1928. He became director of the Maine experiment station in 1931, after the men ahead of him had been removed in one way or another.

Griffie was married to Lois Viola Bellamy in June, 1919. Mrs. Griffie received her degree here in June, 1917. They have three children, Donald Gordon, 14; Carol Jean, 9; and Fred Milton, 5. Their home is at 35 Park street, Orono, Me.

Egyptian a Speaker

Mohammed H. Radi, Egyptian graduate student in the department of poultry husbandry, spoke at the department seminar April 24. He is from Cairo, was granted a two year fellowship by the government, and came to the United States in 1930. He has been graduated from the Egyptian College of Agriculture and from the University of North Carolina, is a member of Phi Kappa Phi and of Lambda Gamma Delta, national honorary agricultural fraternity.



Fred Griffie

VOCATIONAL AG STUDENTS HERE FOR JUDGING EVENT

FARM MECHANICS BOYS TRY THEIR HANDS, ALSO

Paul Leck, Washington, Elected President of State Future Farmers Group —25 Raised to Rank of State Farmer

Nearly 500 Kansas high school students of vocational agriculture were on Kansas State college campus Monday and Tuesday for the fourteenth annual livestock, grain, and farm mechanics judging contests. Meetings of the Kansas Association of Future Farmers were held during the two days.

Association officers elected Monday night were Paul Leck, Washington, president; Ellwood Baker, Abilene, vice-president; Donald Baughman, Howard, secretary; Leonard Brown, Smith Center, treasurer; and Arthur Leonhard, Lawrence, reporter.

Twenty-five of the students, each a member of a local chapter of the Future Farmers of America, were raised to the rank of State Farmer last night at the annual Manhattan Chamber of Commerce dinner for visiting vocational agriculture students.

Each of the boys given the rank of State Farmer has been a leader in his home group, has met all the requirements of labor, scholarship, management, and finance. The annual State Farmer class must not exceed 2 per cent of the total state members in the F. F. A.

The 25 new State Farmers are Ellwood Baker, Abilene; Kenneth Basford, Lebanon; Hampton Barton, Arkansas City; Donald Baughman, Howard; Ronald Berry, Winfield; Louis Brooks, Scott City; Leonard Brown, Smith Center; C. Lorimer Cox, Mound City; Paul Crane, Miltonvale; Emerson Cyphers, Fairview; Max Dawdy, Washington; Harvey Dix, Manhattan; Wilbert Duitsman, Linn; Keith Harrison, Ottawa; Vernon Huck, Coldwater; Paul Leck, Washington; Arthur Leonhard, Lawrence; Clayton M. Osborne, Mound City; Walter Love, Lawrence; Alfred Pancake, Atwood; Winzer Petr, Waterville; Doyle Reed, Lawrence; Neal Sawyer, Fairview; John Snook, Winfield, and John F. Stradal, Wakeeney.

Eastern Alumni Meeting

Horace G. Miller, f. s. '28, wrote the following letter concerning the meeting of the eastern alumni association held in New York City April 17:

"This meeting was held at the Firenze restaurant on Forty-sixth street, New York City, where an orchestra entertained throughout the evening.

"An election of officers for 1934 was held during dinner, and the following were elected: president, Foster Hinshaw, '26, 114-68 208th street, St. Albans, N. Y.; vice president, W. A. Lathrop, '16, 116 Watchling avenue, Chatham, N. J.; and secretary-treasurer, H. G. Miller, f. s. '28, 4316 Forty-second street, Sunnyside, Long Island, N. Y.

Plans were furthered for the association's part in welcoming the Kansas State football team and party next October, and we are all looking forward to meeting and entertaining the 'boys from out home.'

The remainder of the evening was spent in a bridge tournament, Mrs. J. B. Dorman winning the highest prize in a walk. The affair was a real get-together because of the small number able to be present.

"Those attending were: Mary Irene Bailey, '28, Columbia university, New York City; Gertrude Conroy, '21, Prince Edward hotel, apartment 612 A, Long Beach, Long Island, N. Y.; B. R. Coonfield, M. S. '27, and Mrs. Coonfield, 347 Lincoln place, Brooklyn, N. Y.; J. B. Dorman, '96, and Mrs. Dorman, 784 Jewett avenue, Staten Island, N. Y.; Mildred Halstead, '22, care of the Misericordia hospital, 531 East Eighty-sixth street, New York City; Foster Hinshaw, '26, and Stella (Baker) Hinshaw, '31, St. Albans, N. Y.; H. G. Miller, f. s. '28, and Lillian (Bedor) Miller, '28, 4316 Forty-second street, Sunnyside, Long Island, N. Y.; R. B. W. Peck, f. s. '29; Donald A. Shields, '25, 4 Glenwood avenue, East Orange, N. J."

George Vernon Mueller, '24, and Vera (Rody) Mueller of West Lafayette, Ind., visited the alumni office March 29.

RECENT HAPPENINGS ON THE HILL

Quill club has eight new members: Margaret Mary Reddy, Baxter Springs; Mark Kannal, Kansas City; Roberta Shannon, Geneseo; Marjorie Call and Prof. Myra Scott, Manhattan; John R. Malone, Leavenworth; Winifred Wolf, Ottawa; Margaret Ballard, Topeka.

A devil's-food cake was presented to Jacob Spring, Pittsburg, junior in the division of veterinary medicine, as prize for being the best dressed man on the campus. The contest was a feature of Hospitality week of the home economics division. The cake was awarded late Saturday afternoon.

Students in the department of music gave a recital Tuesday afternoon, April 24, in the college auditorium. They were: Catharine Colver, Virginia Baxter, and Julia Crow, all of Manhattan; Ella Johnstone, Wamego; James D. Bowles, Oberlin; Margaret Higdon, South Haven; Lucille Herndon, Amy.

The development and growth of the various divisions of the college are being featured in the last issues of the Collegian. Deans of the divisions are being interviewed, special news articles are being written for the feature. The veterinary medicine and home economics divisions are the two presented so far.

Owing to the cooperation of E. G. Kelly, extension entomologist, the college herbarium now has a plant of buffalo bur from every county in the state. This is the only plant of which this is true, according to Dr. F. C. Gates, professor of taxonomy and ecology in the department of botany and plant pathology.

A new student's handbook for high schools and junior colleges, "Costume Design," which has recently been published by J. B. Lippincott company, was written by Margaret Gallemore, '25, clothing instructor of Wichita East high school, and Vida A. Harris and Maria Morris, both assistant professors of art at Kansas State college.

M. J. Caldwell, graduate student, was greeted by Dr. J. V. Cortelyou, his German professor, in verse the other morning when he entered the class-room, the provocation being that young Caldwell was the father of new born twins. The verse:

Huzzah! Hurrah!
Hier kommt der Papa!
Er hat zwei Toechterlein
Das ist sehr fein!
Viel Glueckwunsche, Papa!
Hurrah! Huzzah!

"What should our engineering building be named or should it be named at all?" queries a publication. Suggestions for a christening have been Seaton hall, for Dean R. A. Seaton; Potter hall, after A. A. Potter, former dean, now at Purdue; Willard hall, for Dr. J. T. Willard, now vice-president of the college. Doctor Willard himself declares the latter name inadvisable as he "is not an engineer."

Friends of Art, organization to increase the amount of worth-while works of art on the campus, has now more than 100 members and has arranged for permanent organization. The committee which is responsible for the society is: Paul Weigel, head of the department of architecture; John F. Helm, Jr., also of the department; A. B. Sperry, geology; R. I. Thackrey, journalism; Miss Dorothy Barfoot, art.

Excitement reigned on the campus yesterday morning when the Truth edition of the Collegian came out. It was sponsored and edited by Sigma Delta Chi and Theta Sigma Phi, honorary journalism organizations. Advertising as well as news and editorial columns purported to tell the truth and nothing but the truth—well flavored with raspberry. Co-eds and college men of the journalism department turned newsies to sell the spicy edition at campus entrances to those on their way to 8 o'clock classes.

Sarah Chase Hougham, '03, is librarian at the State Teachers' college, Moorhead, Minn. Her residence is in Apartment 207, American State bank, Moorhead, Minn.

THOUSAND VISIT CAMPUS DURING HOSPITALITY WEEK

SEVENTEEN HIGH SCHOOLS SEND DELEGATIONS FOR CONTESTS

Guests Shown Exhibits of Home Made Toys, Artistic Flower Arrangements, Correct Clothing, Class Work of Various Departments

"Decidedly the biggest and best Hospitality week we've ever had," declared Miss Margaret Ahlborn, assistant dean of the division of home economics, about the three-day session ending last Saturday, which brought almost a thousand visitors to the campus. Seventeen high schools sent students with their home economics teachers, one having 50 girls. Other schools had only a few representatives.

To one girl from each of the 17 schools will go a block print done on pongee by a Kansas State art major—the prize for being high-point girl for her group in the tests in art, foods, clothing, child welfare, household management. These prize winning girls and their towns are:

Marysville, Carolyn Halloway; Wakefield, Esther Mary Adams; Topeka, Peggy Ralston; Randolph, Orlena McCosh; Wamego, Margaret Sackrider; Clay Center, Alice Haslund; Enterprise, Doris Miller; Westmoreland, Gwendora Knox; Eskridge, Frances Pringle; Cleburne, Leona Vilen; Barnes, Wilma Knedlek; Waterville, Alice Nelson; Clyde, Mary Jo Chartier.

Six of the 17 schools received additional prizes.

RANDOLPH GIRL HIGH

For having the highest individual total score of the entire contest Orlena McCosh won for Randolph high school a book on eggs given by the Institute of American Poultry Industries. By making the highest score in the foods contest, Rubye Schutter obtained for Eskridge high school the "Household Searchlight Recipe Book" donated by Mrs. Ida Migliario of the Household Magazine, Topeka. Marguerite Czapansky had the highest rating in the clothing and textiles test and thereby obtained for Clyde high school another copy of the cook book.

A box of a dozen quart jars given by the Kerr Glass Manufacturing company went to Wamego high school for entering the largest number of girls in the contests. Barnes and Waterville high schools were awarded a dozen pint jars for having entered their entire classes.

Among the tests which determined the prize winners was one involving choice of a dress to wear to a high school play, and assembling its accessories. A dressy light blue silk suit trimmed in dark blue, a pink linen dress with jacket trimmed in white, a tailored wash silk in blue stripes, a yellow organdy formal, all loaned by Cole's, were there to choose from, and a choice of jewelry and other accessories.

"The best choice would have been the blue silk suit with blue kid shoes and taupe mist hose, dark blue straw hat, dark blue leather purse, dark blue kid gloves," said Mrs. Katherine Hess of the department of clothing and textiles, "but if a girl chose the pink linen suit and had the proper white accessories, we gave her full credit, as it is a white year. None of the ear rings could properly be worn, and only one of the bracelets."

The girl's bedroom re-done by students of interior decoration for \$20.53 attracted much interest. The kidney-shaped dresser with glass top and green chintz flounce, star splashed, the modernistic round mirror against the monk's cloth drapes, the ivory enameled bed with its green trim, the Paul Poiret plume-design textile hanging gave it decided feminine appeal.

HOME MADE TOYS DISPLAYED

The class in elementary design II had arranged native field grasses and seasonal flowers in vases and bowls suitable to their color and texture: pine branches with their brown cones in a coarse gray-brown pottery jug, bright nasturtiums in a coppery luster-ware, the black pods of wild sena in a tall bamboo jar, the black seeds of the blackberry lily in a lustrous black bowl.

Attractive and sturdy toys which could be made in the home were part of the display of the child care and eutherics department. Cooking utensils and table service from all over the world, unusual foods, foreign cook books were part of the contribution of the department of foods and

nutrition. Tantalizing odors of fresh breads came from one room where was a long table of native and foreign cookery—Russian and Jewish pumpernickle, English rolls, a meter loaf of French bread—breads of all sorts and descriptions. Equipment for quantity cookery and a lighting display drew all to Thompson hall.

Teas, personally conducted trips around the campus and to the two practice houses further acquainted visitors with Kansas State college and the work of the students.

A banquet in Thompson hall, with Dean Margaret M. Justin as chief speaker, concluded the activities Saturday night.

Kill 250 Rattlesnakes

That rattlesnakes winter in the red shale hills, or scoria, of Rock Springs, Mont., became a well-known fact recently. Clarence Dayhoff, husband of Jessie Adey Dayhoff, '22, came upon a colony of them while rounding up his cattle. He killed 125 or more and neighbors killed a few every day or so until the number went up to 250.

The editor of the Rock Springs paper sent the story far and wide. Here's an excerpt from one of the letters Dayhoff received concerning his snakes: "I have showed the clipping to friends here and have become quite a hero for having grown up with a man who is a bosom friend of rattlers. We who live in staid old Missouri known nothing of such experiences and eke out a quiet existence with nothing but a few gangster killings and kidnappings to break the dull monotony. If at such times I could hie me out behind the garage and spend a quiet half-hour unrolling rattlesnakes, what a comfort it would be."

Ralph W. Bell, '25, is farming near Kinsley.

BASEBALL NINE IN TWO WINS FROM CORNHUSKERS

TIMELY HITS AND STOLEN BASES FIGURE IN VICTORIES

Nebraska Is Defeated at Lincoln 9 to 4 and 15 to 6—Season Record of Ahearn Team Now Six Games Out of Seven

By combining timely hits with equally timely Nebraska errors and capable base-running, the Kansas State baseball team defeated the Huskers twice in Lincoln last Friday and Saturday. The scores were 9 to 4 and 15 to 6. Kansas State has won six games in seven starts.

In the first game each team got eight hits but Kansas State bunched theirs in the first, third, and sixth, while seven Nebraska errors helped the cause along. James started and was relieved by LeClere when his control got wobbly.

Score by innings:

				R	H	E
Kansas State	.....204	102	000—9	8	1	
Nebraska	.....001	002	010—4	8	7	
Batteries—Spurlock and Schelby; James, LeClere, and Watson.						

Batteries—Spurlock and Schelby; James, LeClere, and Watson.

In the second game Nebraska pounded Lowell's pitching for 14 hits, three more than Kansas State got, but the Husker pitchers handed out 12 walks and the Wildcats stole 16 bases. Captain Gentz hit four times out of five trips to the plate, and Jim LeClere kept up his run-making pace with three scores, though credited with only two times at bat for one hit.

Score by innings:

	R	H	E
Kansas State ....426 003 000—15	11	3	
Nebraska .....031 101 000—6	14	4	

Batteries—Wondra, Wahl, and Rein-
miller, Pohlman; Lowell and Watson.

Batteries—Wondra, Wahl, and Reinmiller, Pohlman; Lowell and Watson.

This week's games are with Missouri at Columbia.

Heads G. E. Lamp Research

William L. Enfield, '09, is manager of the lamp development laboratory in the incandescent lamp department of the General Electric company in Cleveland, Ohio. His department is responsible for all research and development activity in the incandescent department. It is also responsible for the development of all new types and products, and for keeping in touch with all domestic and foreign practices in lamp design and manufacture. Mr. Enfield lives at 22225 Parnell road, South Euclid, Ohio.

RED TEAM DOWNS PURPLE IN SPRING PRACTICE GAME

Score of Final Contest is 25 to 7—Many Thrills for Spectators in Play

Football a la Waldorf was dished up to Kansas State followers of the sport last Saturday afternoon in a game which ended spring practice, and the crowd of 300 to 500 present found it an interesting dish. For 60 minutes the Red squad battled the Purple, and the Red victory by a 25 to 7 score was far from as one-sided as the point totals indicate.

The first touchdown came rather surprisingly when Maurice (Red) Elder, a sorrel-topped, freckled-faced young man of Manhattan who seems to be infected with Ralph Graham's line-smashing proclivities, broke through on the 42 yard line and kept right on going.

A few minutes later the Reds recovered a fumble on the Purple 30 line and on the third play shifty Leo Ayers, Red quarter, skipped 22 yards for a touchdown.

This state of affairs infuriated the Purple forces. Quarterback Landers lunged a long pass to Jim Freeland, and with the aid of two penalties and smashes by Landers got the ball into scoring position. Jim Edwards rammed it over.

A "shovel pass" for four yards from Elder to Ayers climaxed a Red scoring drive for a third touchdown. The final score came when Ayers reeled off 29 yards, tossed to Warren for 26 more, and did a 13 yard dash to put the ball on the 8 yard line. Beeler went over in two plays.

Coaches Waldorf and Fry were well satisfied with the team's showing, and said that several men who had not appeared outstanding came to the front rapidly during the last week of practice. The coaches went back to Oklahoma Sunday, and will return with their families during the summer.

The Reds gained 291 yards from scrimmage and 56 from passes, making 18 first downs. The Purple made 189 yards on the ground, 41 through the air, and had 19 first downs.

KANSAS STATE GRADUATE ENJOYS LIFE IN HAWAII

Jessie (Evans) Brown will Visit Mainland in Fall

Jessie (Evans) Brown, '21, is teaching in the Laupahoehoe Intermediate school, Laupahoehoe, Hawaii. Mrs. Brown writes that they live on a sugar plantation 26 miles from Hilo, the largest town on the island. Her letter continues, "We are 200 miles or an overnight's boat trip from Honolulu. Have daily airplane service—2-1-2 hours. Eight other white families live in our community. The plantation of which my husband is chief accountant covers some 6,000 acres and employs more than 1,000 laborers, mostly Filipinos and Japanese, although Portuguese, Chinese, Porto Ricans, and Hawaiians are included. It is a very interesting life, and Hawaii is a delightful country in which to live."

Mr. and Mrs. Brown will leave in June for a five months visit in Europe and the United States. Mrs. Brown will be in Manhattan sometime in October for the first time in 11 years.

Ausemus at Minnesota

Elmer R. Ausemus, '23, is an associate agronomist with the United States department of agriculture in the division of cereal crops and diseases. He is located at the University of Minnesota, university farm, St. Paul, Minn., and is doing research work on the improvement of spring and winter wheat. His address is 2313 Priscilla street, St. Paul.

Frances (Sheldon) Johnson, '30, and Alvin A. Johnson, f. s. '30, are living at Kanona.

FARMERS OUT FOR HAYS ROUNDUP LAST SATURDAY

YOUTHS COMPETE IN ANNUAL CONTESTS ALSO

McC Campbell Tells Feeders That Half Pound of Cottonseed Per Day Is Best for Wintering Stock Calves Well

The twenty-second annual cattlemen's roundup at the Fort Hays branch of the Kansas agricultural experiment station at Hays last Saturday was well attended. With pleasant weather farmers from widely scattered points in western Kansas came to hear results of feeding experiments and to see the livestock used in the tests.

As usual, the livestock, grain, and clothing judging contests for high school students and for 4-H club members were held on Friday.

Principal speakers at the roundup were Superintendent L. C. Aicher of the Fort Hays branch station; L. E. Call, president of the Federal Land bank, Wichita; Dr. W. E. Grimes, acting director of the Kansas agricultural experiment station; and Dr. C. W. McC Campbell, head of the college department of animal husbandry. Miss Amy Kelly of the college extension division presided at a special women's program.

In outlining the policies which govern the direction of the Wichita land bank, Dean Call said it should be remembered that banks are dependent upon the investing public for funds with which to make farm loans, and it is, therefore, of utmost importance that lending policies of the bank be such as to maintain their financial integrity. It is important, he added, that loans be made to financially distressed farmers so that they may work out of debt. It is also important when viewed from the long time welfare of agriculture to merit the confidence of the investing public.

A somewhat gloomy picture for the beef cattlemen was seen in figures quoted by Doctor Grimes in his discussion of cycles in the livestock industry. The last low point in the beef cattle cycle was in 1928. The peak previous to that was 71 million head in 1920. On January 1, 1934, the beef cattle population of the country had increased to 67 million. Of this number 26 million head are dairy stuff.

"We have been going upward now for about six years," Doctor Grimes said. "The probabilities are that we will increase for another year or two. We may exceed the 71 million mark of 1920 and establish an all-time peak."

Doctor McC Campbell, in reporting results of experimental work at the Hays branch station, discussed three different experiments, as follows: The comparative value of whole kafir fodder, ground kafir fodder, and kafir silage as basal winter rations for stock cattle. Will the addition of phosphorus improve silage as a basal winter ration for stock cattle? How much cottonseed cake should be fed when silage is used as the basal winter ration for stock cattle?

"The question often is raised," Doctor McC Campbell said, "as to how much cottonseed cake should be added to silage to obtain the best results in wintering stock cattle." In this experiment six lots of calves were fed 150 days. All calves in the experiment were given all the silage they would eat. One lot was given no protein supplement during the entire feeding period of 150 days. Five of the six lots were fed varying amounts of cottonseed cake and for varying periods.

Summarizing results, Doctor McC Campbell said that, everything considered, one-half pound of cottonseed cake per head daily for the entire wintering period proved to be the most satisfactory amount and method of adding cottonseed cake to silage when feeding as a calf wintering ration.

In the judging contests, first place winners were:

HIGH SCHOOL

Livestock—Decatur Community high school, coached by S. H. Howard. High individual, Keith Fricker, Lebanon.

Grain—Coldwater, coached by L. E. Melia. Individual, Joe Heisel, Garden City.

4-H

Livestock—Pawnee county 4-H club, coached by John Kline. Individual, Joe Lewis, Pawnee county.

Grain—Coldwater, coached by L. E. Melia. Individual, Bertel Soderblom, Delphos.

Clothing—Thomas county 4-H club, J. M. Buoy, leader. Individual, Twila Howard, Thomas county.

Reports of the other experiments will be printed in a later issue of THE INDUSTRIALIST.

PROGRESS OF KANSAS PRESS F. E. C.

A tour of western Kansas with stops at newspaper offices is like attending an alumni reunion for Kansas State graduates. This writer enjoyed such a trip last Friday.

Out along North 40 highway one meets Perry Betz in Glen Elder. Perry was graduated in industrial journalism in 1923, coached football in Kansas high schools for several years, and then purchased the Sentinel in Glen Elder. He gives western Mitchell county a good community newspaper.

A little further up the Solomon valley, W. H. Ransom prints one of the cleanest newspapers in Kansas, the Downs News. Maxine (Ransom) Rice, '25, is a daughter of Mr. Ransom. Dan McKay has been associate editor of the News for the last 12 years and Mr. Ransom has been editor and owner for 29 years. Between the two of them they get out one of the finest small town papers in the state. They understand machinery, too, because their linotype and their presses seem to do perfect work. Incidentally, the News office is one of the neatest shops that you'll run across. Mr. Ransom uses a wide measure editorial column in which is printed much food for thought. Another noticeable department is called, "Bits from Round About"—two dozen paragraphs or more of news from northwestern Kansas. Mr. Ransom says national advertising has been a little better this spring.

At Osborne Dick Mann, f. s., helps his father, Charles E. Mann, get out Bert B. Walker's Osborne County Farmer. Like their neighbor at Downs, the Farmer editors get an unusually clean print on their paper. As in most Kansas communities Osborne has a colony of Kansas State graduates and former students. Among those in Osborne are Jay Kimball, f. s., and Gerald Crumrine, f. s., who recently have opened the Crumrine ready-to-wear store. Next year the Kansas State colony will be increased by the addition of Florence McKinney, at present a home economics senior, who will teach in the Osborne schools.

C. W. Hamilton of Stockton took a vacation trip to Denver last week, leaving the Rooks County Record in the care of C. M. Hamilton, f. s. C. M. had some help from two Kansas State college journalism students,

Dick Haggman, Courtland, and Tom Ziegler, Junction City.

A year ago D. C. Clarke was looking for a newspaper to purchase. He settled on the Plainville Times, and today that paper shows the earmarks of his influence. Last week's edition, for example, carried a liberal run of local and national advertising and, like other Kansas papers, had nearly a page of corn-hog contract statements. There is a lot of "black gold" talk in Plainville since a new oil well blew in near there last week.

At Hays Frank Motz is back on his feet again and feeling much better than he did a year ago. His Hays Daily News and Ellis County News contribute much to the superiority of journalism in northwestern Kansas. Part of the credit should go to Mrs. Motz.

Over at Ellis E. F. Gick is showing the world how to put out a community weekly. Gick combines effective business management with sensible editorial policies, and a fine local newspaper results.

Dropping down across Kansas another tier of counties, one finds Bert Barnd publishing Volume 50 of the Ness County News, founded by his father, J. K. Barnd, November 22, 1884. A third generation helps on the staff now—Knox Barnd who last year studied journalism at Kansas State. Two other Kansas State undergraduates were on the staff of the News last week. Jessie Dean of Ottawa and Marjorie Shellenberger of Hutchinson composed a press team which helped get the news and advertising.

Sixty-two of the 90 editors in the sixth district attended the spring association meeting in Beloit in April. Frank Hall of the Hill City Times is the retiring president to whom much of the credit for the successful spring meeting should go. The editorial boys of the northwest district chose C. W. Hamilton, Stockton, president; A. A. Gillespie, St. Francis Herald, vice-president; and Fred Shaw, Western Kansas World, Wakeeney, secretary, the latter being re-elected. Next fall the editors will meet in Russell.

The annual spring tournament of the Kansas Editorial Golf association will be held in Topeka May 18 and 19. All Kansas editors are invited to attend.

THE KANSAS INDUSTRIALIST

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Number 29

COLLEGE GRASS AUTHORITY GIVES LAWN-MAKING TIPS

PROF. J. W. ZAHNLEY STRESSES
THREE COMMON FAULTS

Improper Watering, Close Clipping, and
Lack of Plant Food Are Usual
Causes of Weeds' Pres-
ence in Lawn

Some of the best means of obtaining a lawn free from weeds were explained this week by J. W. Zahnley, associate professor of farm crops at Kansas State college.

"The best means of controlling weeds is to provide conditions favorable for the growth of grass," Professor Zahnley stated. "The chief causes of trouble from weeds in lawns are close clipping, starvation of the grass from lack of plant food, and improper watering."

To correct these faults Professor Zahnley gave three recommendations for keeping a lawn free from weeds—a clean lawn to start with, the use of proper fertilizers, and high clipping.

SUMMER FALLOW THE SOIL

"First of all, before the lawn is planted, the soil should be made as free from weeds as possible. The best practice here is to plow the ground in June and keep it thoroughly cultivated, thus killing all weeds that come up until seeding time about September 1," Zahnley explained.

"Clean seed, then, is just as important as clean ground. One should not purchase seed which does not bear the label on the bag showing purity and germination as provided for in the Kansas seed law for tested seed. The best seed that can be bought is the cheapest in the end."

One should be constantly on the lookout for weeds while the grass is beginning to grow, according to the grass authority. "The few weeds that come up while the grass is getting started should be removed promptly by hand weeding."

Professor Zahnley does not recommend the use of ordinary barnyard or stable manure for fertilizer. Manure of this sort is injurious because it contains too much organic material for the plant food it supplies, too many weed seeds, leaves a residue on the surface for several years that is detrimental to the growth of grass, and attracts grubs that are harmful. In its place he would substitute fresh poultry droppings or a commercial nitrogenous fertilizer such as ammonium sulphate. The latter is applied at the rate of five pounds to every 1,000 square feet of lawn during March and again in the latter part of May. Fertilizers should not be applied during July or August because they stimulate growth of weeds rather than the grass which normally makes little growth during this period.

DON'T CLIP TOO CLOSE

"Experiments carried on by the Kansas agricultural experiment station at Manhattan show that there is a definite relationship between height of cutting and weed growth," Professor Zahnley declared. He advocates cutting to leave a growth at least two inches high. "The tall growth enables the grass to develop a strong root system and a dense sod. It also shades the ground sufficiently to prevent weed seedlings from becoming established."

Three Pinafore Performances

H. M. S. Pinafore by Gilbert and Sullivan will be presented by students and faculty of the music department at 8:15 the nights of Thursday and Friday, May 10 and 11, and at 2:45 the afternoon of May 11. Prof. William Lindquist will be director of the opera, Prof. Lyle Downey of the orchestra.

Scientist Gives Lecture

Dr. Roger Adams, president of the American Chemical society and head of the department of chemistry at the University of Illinois, lectured Monday afternoon in Denison hall on "Stereo-chemistry of the Diphenylis." He told of his recent findings, in the field of stereo-chemistry. Doctor

Adams has been on the Harvard university faculty, has studied at the Kaiser Wilhelm institute, is author of various textbooks and scientific articles.

PALMER CHRISTIAN TO GIVE RECITAL FOR ORGANISTS

State Chapter of Musicians Guild To
Have Two Day Session in
Manhattan

Palmer Christian, one of America's most popular organ recitalists, will be heard in the college auditorium at 8:15 next Tuesday evening as the climax of the two day convention of the Kansas chapter of the American Guild of Organists.

Organists of the state who come to Manhattan for the session will register next Monday afternoon in the Methodist church. A model sacred program will be given there that night at 8 o'clock with three organists playing and the Manhattan St. Paul's Episcopal choir singing Nercadante's "Seven Last Words."

Tuesday morning at 10:30 there will be a recital by guild members in the Congregational church.

Another recital is scheduled for 2 o'clock at the Presbyterian church. The college quartet will supplement the organ music. Prof. E. V. Floyd of the physics department will lecture in Denison hall at 4 on "Tone Quality." The 6 o'clock banquet will be in Thompson hall. Mr. Christian's recital afterward, sponsored by Mu Phi Epsilon, will conclude the convention.

Richard Jesson of the Kansas State music department is sub-dean (vice-president) of the state chapter of the organization and has had charge of arrangements. All sessions are to be open to the public, and with the exception of Mr. Christian's recital, will be free.

E. B. STOFFER LECTURES ON COORDINATE SYSTEMS

Shows Science, Mathematics Clubs Use-
fulness of Study of Geometry
of N-Dimensions

The usefulness of a study of the geometry of n-dimensions was the theme of Dr. E. B. Stoffer's address to the members of the Science and Mathematics clubs in Denison hall last Friday night. Doctor Stoffer is dean of the graduate school of the University of Kansas and an authority on projective differential geometry. His lecture subject was "Invariants and Coordinate Systems."

After a resume of some of the familiar concepts of ordinary plane and solid geometry, the speaker showed how many of them could be generalized to include a space of n-dimensions. He discussed some abstract theorems concerning four dimensions, then showed how much of the functional analysis of several variables may be stated more concisely in geometrical language than in the language of ordinary analysis, even though it may be impossible of geometrical visualization.

STOCK JUDGING HONORS TO WALTER LEWIS, W. B. THOMAS

Ninety-eight Compete in Annual Block
and Bridle Contest for K-State
Students

Highest honors in the annual Block and Bridle club students' livestock judging contest at the college Saturday were won by Walter M. Lewis, Larned, in the senior division and by W. B. Thomas, Clay Center, in the junior division. Twenty-two students participated in the senior group and 76 in the junior division.

Ranking in order after Lewis in the senior division were Charles E. Murphey, Leoti; Howard Moreen, Salina; Maurice Wyckoff, Luray; and Phil Ljungdahl, Menlo.

In the junior division those ranking, in order, below first place were J. L. Myler, Andover; F. Dudte, Newton; R. F. King, Manhattan; R. V. Hauck, Miltonvale, and F. B. Kessler, Newton, tied for fifth.

KANSAS STATE BENEFITS BY NORTH CENTRAL PLAN

NEW METHOD OF ACCREDITMENT
TO BE USED

College Will Be Compared to Other
Land Grant Institutions—Old Sys-
tem Put Kansas State at
Disadvantage

When the thirty-ninth annual meeting of the North Central Association of Colleges and Secondary Schools was held in Chicago last month, a complete revision was made of the criteria and methods of accreditation of its colleges and universities. The revision was based upon results of a four year study by a committee of the association, established because of a general belief that previous conditions of accreditation were obsolete.

Direct and indirect effects of these changes upon Kansas State college were analyzed for THE INDUSTRIALIST by Dean R. W. Babcock, the college's representative at the North Central association meeting.

FULFILL AVOWED PURPOSES

Each institution of higher education will hereafter be judged upon its success in fulfilling what the institution considers as its own place in the educational world. The previous method of accreditation was based upon various objective requirements, such as number of books in the library, faculty salary scale, teaching loads, athletic relationships, and administrative organization. The association felt that the standards which it had desired as minimum requirements had been made goals of maximum achievement by various institutions, and that no continuous growth in the institution was taking place subsequent to its accreditation by the association, Dean Babcock explained. Under the new rules every accredited institution will be checked by the association and must present evidence of educational and institutional progress if it desires to remain upon the accredited list.

"Undoubtedly the most significant change made for Kansas State college by this new standard is the comparison of each institution with others of equal aim in the educational field," Dean Babcock said. "The majority of the schools in the North Central association are of necessity colleges of liberal arts and teachers colleges, and the old standards of the association were justly intended to apply primarily to such institutions. The land-grant institution was immediately placed at a disadvantage by such a comparison. The future accreditation of Kansas State college with the North Central association will depend upon how satisfactorily we are achieving our own institutional purpose, which President Farrell has excellently defined as 'technical, with a broad basis of liberal subjects.'"

"This college will hereafter be compared with other institutions in this area whose educational purpose is comparable to our own rather than with the colleges of liberal arts whose purpose is distinctly different. It appears that we may now be in a position to discover our rating in comparison with other land-grant institutions as evidenced by their reports to the North Central association, and Kansas State college undoubtedly will continue in its high educational position."

IMPORTANT CONSIDERATIONS

The primary divisions of the institution which will be examined, under the new plan, according to the general science dean, are the faculty, curricula, library, personnel service, administration, the institution's financial standing, physical plant, and the athletic program. Of these, most attention will be given the faculty and the curricula. Competence of the faculty will be examined with respect to formal training as evidenced by graduate study and advanced degrees, experience in various fields of educational work, and continued scholastic activity as shown by publications and membership in professional and learned societies. Attention will be

paid to the numerical ratio of faculty to students, to faculty organization, and to committees.

Other conditions to be studied are salary status and academic tenure, institutional load, institutional aids to faculty growth, sabbatical leave, group insurance, retirement system, and general living conditions of the faculty. The curricula offered must be such as to maintain the stated purpose of the institution in the field of higher education, and they should provide opportunities for general education, advanced education, and special education in the necessary fields of learning. Much more attention will be paid to excellence of instruction and alertness of the faculty in improving the instruction than has been the practice of the association in the past.

ART GROUP ORGANIZES, CHOOSSES FIRST PURCHASE

Sixteenth-century Wood Engraving Ac-
quired—Next Selection To Be
Work of Kansan

An organization meeting of the Friends of Art group was held last Friday in Recreation center. A constitution was adopted and the following officers elected: R. I. Thacker, president; C. E. Aubel, vice-president; Dr. Martha Kramer, secretary-treasurer; Mrs. Grace Varney and A. B. Sperry, additional members of the executive committee. The heads of the departments of architecture and art are automatically members of the executive committee.

Purchase of the first print from the funds of the group was announced following a meeting of the executive committee Monday. It was Plate 151 of the series "Der Weiss Kunig," by Hans Burgkmair, published about 1510. The print, from a wood engraving, is a first impression, and its present price is regarded as decidedly less than its future value. The series deals with events of the Reign of Maximilian II. The print was from a collection loaned by the Alden galleries of Kansas City.

Work of a Kansas artist will be the second purchase of the society, the committee voted. Selection will be made next week. It was decided as a general policy to build up a collection of the works of Kansas artists, though purchases of other works may be made when an exceptional opportunity exists.

COLLEGE APPROVED FOR ENTOMOLOGY DOCTORATES

Kansas State Department Is One of
14 Passed by American Council
of Education

In the April report of the committee on graduate instruction of the American Council on Education, the department of entomology of the Kansas State college has been approved as one of the departments of entomology of 14 institutions in the United States as adequately staffed and equipped for work leading to the doctorate in entomology.

The report lists the departments of entomology of the following institutions: Cornell university, Harvard university, Iowa State college, Kansas State college, Massachusetts State college, Ohio State university, Rutgers university, Stanford university, University of California, University of Illinois, University of Kansas, University of Michigan, University of Minnesota, and the University of Wisconsin.

W. H. Burr Speaks

Walter H. Burr, once professor of sociology at Kansas State college, now in charge of re-employment in the United States department of labor, Washington, D. C., spoke in a special student assembly this morning. Doctor Burr was professor of rural sociology at the University of Missouri from the time he left Kansas State until he was called to Washington soon after President Roosevelt's inauguration last spring. He is the author of two books, "Rural Sociology" and "The Rural Community."

OUTSTANDING STUDENTS ARE GIVEN RECOGNITION

ELEVENTH ANNUAL ASSEMBLY FOR
AWARDS OF MERIT

M'Colm Gets Alpha Zeta Medal; Par-
sons Three Speech Awards; Black
Architecture Contest Placings;
Miss Beeson Omicron Nu Prize

The eleventh annual recognition day program occupied the assembly hour last Friday, May 4. After introductory remarks by President F. D. Farrell, the deans read the names of students in their divisions who had stood out above their fellows during this academic year.

The list was as follows:

DIVISION OF AGRICULTURE

Intercollegiate judging teams: Live stock judging—Vernon E. Burnet, Frank S. Burson, Jr., Paul W. Griffith, Plus H. Hostetler, J. Warren Mather, Charlie B. Team (alt.). Meats judging—Helen Boler (alt., at Chicago only), Mabel Hodgson (at Chicago only), Walter M. Lewis, Donald K. McKenzie (alt., at Kansas City only), Charles E. Murphey, Linford L. Truax (at Kansas City only).

Dairy cattle judging—Frank S. Burson, Jr., Walter M. Lewis, J. Warren Mather (alt.), J. Willett Taylor. Dairy products judging—Everett L. Byers (alt.), W. Harley Chilson, Plus H. Hostetler, Wayne W. Jacobs.

Crops judging—John B. Latta, John O. Miller, Wilfred H. Pine.

Poultry judging—Thomas B. Avery, Clarence L. Gish, John O. Miller (alt.), Nevelyn R. Nelson, Melvin L. Wilson (alt.).

Election to honorary fraternities: Gamma Sigma Delta (Undergraduates): Kenneth S. Davis, Charles E. Fisher, Paul W. Griffith, Plus H. Hostetler, William H. Juzi, John B. Latta, C. Dean McNeal, J. Warren Mather, Wilfred H. Pine, Robert L. Andersen (Vet. Med.), Paul E. Chleboun (Vet. Med.), Bradbury B. Coale (Vet. Med.), Ray C. Jensen (Vet. Med.), Clarence C. Merriam (Vet. Med.), Carl W. Schulz (Vet. Med.), John E. Veatch (Agr. Engrg.).

Alpha Zeta—Richard H. Campbell, W. Harley Chilson, Donald R. Corneliuss, Kenneth S. Davis, Lewis S. Evans, Clarence L. Gish, David A. Gregory, William H. Juzi, Edwin R. Lamb, J. Edwin McColm, J. Warren Mather, John O. Miller, Howard A. Moreen, Charles E. Murphey, Royce P. Murphy, Robert E. Phillips, Jr., David A. Reid, George A. Rogler, Karl G. Shoemaker, J. Willett Taylor.

The Alpha Zeta freshman scholarship medal was given to J. Edwin McColm.

GENERAL SCIENCE

Men's rifle team—W. F. Stewart, W. H. Juzi, F. J. Perrier, E. L. Waller, W. R. Farmer, P. F. Willis, H. D. Benstrup, F. Wendell, H. M. Laude, J. M. Ruth-erford.

Women's rifle team—Viola Barron, Maxine Gibbs, Barbara Claassen, Velda Umbach, Velda Wunder, Marjorie Kittell, Maxine McKinley, Faye Young, Ferne Henry, Ruby Wunder.

Four were listed for their speech work: Eugene D. Warner, for the Missouri Valley oratorical contest; Earl W. Parsons for the Kansas intercollegiate oratorical and also the extemporaneous speech contests; Earl W. Parsons, Elizabeth Sloop, and Fred W. Hill, for the spring intersociety oratorical contest.

Other speech awards were: Debate (thirty-five students participating)—Jessie Dean, Warren DeLapp, Don G. Gentry, Mac Kappelman, John C. Kauffman, C. Dean McNeal, Helen Morgan, M. D. Olmsted, Eugene Somerville, James C. York.

Kappa Delta (Forensic)—Jessie Dean, Alice Droz, Mac Kappelman, John C. Kauffman, C. Dean McNeal, M. D. Olmsted, James C. York.

In the department of journalism came the following: Sigma Delta Chi—Francis D. Baker, Max L. Burk, Richard Haggman, Devere Kay, J. P. Martinez, Lloyd Riggs, Wayne D. Shier, Spencer Wyant, Thomas H. Ziegler.

Sigma Delta Chi scholarship recognition—L. L. Bishop, Jessie Dean, Richard Seaton.

The general science honor society lists are: Mortar and Ball (Military Science)—Charles B. Bayles, G. Ralph Brindle, Leonard W. Carrel, R. S. Cassell, Roy D. Crist, A. R. Duree, R. B. Finley, D. I. Gillidett, R. G. Grebner, Richard O. Hashagen, R. L. Heinsohn, H. O. Hoch, A. J. Hochuli, H. A. Killian, L. W. King, N. A. McCormick, J. L. McIntire, Ross E. Rogers, C. L. Ruff, W. W. Thurston, C. W. Turner, Luke A. Wilper.

Mu Phi Epsilon—Music (Women)—Clara Jean Allen, Catharine Colver, Julia Ellen Crow, Lucille E. Herndon, Margaret Higdon, Betty Stanley.

Phi Alpha Mu—General Science (Women)—Roberta Shannon, Marion Stahlman, Helen Vickburg, who last fall also received the Margaret Russell award.

Delta Kappa—Education: Ellis Buchanan Babbitt, Carl Jesus Martinez, Conrad, Stephen Moll, Daniel Ronald Musser, John Fletcher Wellemeier.

Phi Lambda Upsilon—Chemistry—Fall: G. C. Hoglund, A. E. Hostetler, H. B. Hudiburg, M. M. Jackson, G. L. Jobling, E. L. Kay, H. W. Zabel. Spring: H. L. Anderson, W. R. Flounoy, E. E. Funk, H. T. McGehee, D. B. Parrish, J. C. Richards, Jr., A. M. Schaible.

Quill club—Writers of literature—Fall: Mary Lee Braerton, Elsie Mae Musgrove, Hester Marie Perry, Darlene Shelley, Emma Anne Storer. Spring: Margaret Ballard, Marjorie Call, Mark Kannal, John Malone, Margaret Reddy, Myra Scott, Dept. of English, Roberta Shannon, Winifred Wolf.

Scabbard and Blade—Military Science—Fall: O. J. Abell, Geo. M. Kerr, C. W. Pangburn, M. J. Peters, Hardy Prentice, Ward H. Shurtz, Chas. B. Team, A. A. Thornbrough, L. L. Truax, J. D. Umberger, A. E. White, Jr. Spring: Harold

(Concluded on last page)

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F. D. FARRELL, PRESIDENT.....Editor-in-Chief
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F. E. CHARLES, R. I. THACKERY, HELEN P. HOSTETTER.....Assoc. Editors
KENNETH L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 9, 1934

FIT FOR TREASONS

Lorenzo was exaggerating, of course, when he declared that "the man that hath no music in himself Nor is not moved with concord of sweet sounds, is fit for treasons, stratagems, and spoils."

Psychologists, nevertheless, are more and more emphasizing the importance of music as a socializing factor in education. High school orchestras, town bands, all sorts of amateur soloists have their hearty endorsement as providing wholesome outlet for pent up energies and emotions.

"Life in organized society, with its safety and regularity, lacks many of the excitements which earlier life imposed upon man. Hence the craving for some extra stimulus, for romance, for adventure, for stronger sensations, emotions, impulses, and experiences, to add color to ordinary life." Thus writes Willem Van de Wall in a recent magazine article. Those who have music as an outlet, he adds, are less likely to seek such stimulus in the direction of acts harmful to themselves or socially destructive.

It may well be that our bobbed haired bandits, our boy gangsters, our restless hitch-hiking youth, have been at least in part results of lack of this wholesome emotional outlet for natural instincts and energies—aggravated by the artistic barrenness in much of the country.

Respect for an interest in music, however, has been on the up-grade during the last decade. Interest in the Sunday afternoon broadcasts of the New York City Philharmonic orchestra is significant. So, too, is the place music has come to have in colleges and communities in Kansas. Kansas State college has this week three performances of the Gilbert and Sullivan musical comedy "H. M. S. Pinafore," for which the Manhattan chamber of commerce is cooperating with the music department. Next week the Kansas guild of organists is to meet here and Christian Palmer is to give a recital. For the latter group the Manhattan Music club, organization of townspeople, is to entertain. Town and gown are here joining forces in full appreciation of music as a socially educative factor.

BOOKS

Back to Scenes of Boyhood

"The Native's Return," by Louis Adamic. Harper & Brothers. New York, 1934. \$2.75.

After 19 adventurous years in the United States and other countries outside the land of his birth, the author of this book received a Guggenheim fellowship for foreign travel and returned to his native Carniola, a tiny province in what is now Yugoslavia. As many another man would like to do, he paid a long visit to the scenes of his boyhood.

Leaving his birthplace at the age of 14, Adamic had immigrated to the United States and became an American citizen. He served three years in the United States army. He travelled extensively in the United States and visited Hawaii, the Philippines, Central America, South America. He wrote two books and numerous maga-

zine articles. He married an American girl.

In this book he gives fascinating descriptions of what he found when he returned to his native land: the peasant communities, his peasant parents and other relations, a death, a funeral, a wedding, social and economic conditions, politics, merry-making, religious activities, some peasant geniuses—a long list of people and events illustrating the beauties, the tragedies, the philosophies, joys and sorrows of his own people. In one of the best chapters he describes his visit to Sarajevo, where a spark released 20 years ago started the explosion that became the World war.

The author's descriptions of the quiet lives of his native people provide a restful contrast to the hectic lives of most Americans. His forecast of coming events in the Balkan region represents a liberation of his people from oppressions which he describes so vividly that his book has been banned from Yugoslavia by an irate king.

The book is distinctly worth reading, both for its excellent style and its beautiful descriptions, supplemented by a number of superior illustrations, and as an example of the literary work of an able author who is steeped in intense antagonisms engendered by centuries of unsatisfactory government in his native country. Incidentally, the author's comments on political and economic conditions in Yugoslavia and his description of his joyous return to the United States, with all its imperfections, may improve the American reader's perspective of our own country.—F. D. Farrell.

YOUNG MEN MAKE WAR

In times like these vast numbers of men lose their hatred of war. Statesmen lost their horror of it. Men who are charged with the government of their nations try one device after another for bringing back prosperity and see them all fail. They grow weary and muddled. Then, almost without knowing it, they begin to say to themselves that there are things worse than war. They do not look for war. They would be shocked if you forced them to analyze their own feelings. But nevertheless they grow tolerant of war. They do not shrink from it so much.

To this must be added the feelings of millions of young men all over the world. The world has not been very kind to its young men and women these last four or five years. The boys who have left high school and college or who have been thrown into the world even without education have a hard and dreary row to hoe. It is among these that the raw materials of war sentiment are always found in abundance.

It is generally supposed that wars are begun by groups of rich old men who make them to protect their property and then send the young bloods to do the fighting. This is not so. It is the young men who force the wars. Lloyd George in his recent memoirs tells how, as the war clouds gathered over England in 1914, the wealthy men in London were frozen with fear while the youth of the land clamored for England to enter the combat. It is all very natural. Millions of young men are out of work. Life grows drab and flat in the very years when they hunger for action. They know least about war. To them it is a glamorous adventure. And when the war drum rools they leap to the colors with alacrity, and particularly if they have no jobs to leap from.—John T. Flynn in The Country Home.

FLAMING YOUTH MOVEMENT

We have never had in America a youth movement worthy of the name. Since the war, we have heard much about flaming youth and the rebellion of youth in this country; but these terms have merely described a rather smart-alecky, premature sophistication which was the natural reaction to the hypocritical puritanism of certain elements of the older generation. Strange to say, when the flaming youth of the war period entered early middle age, it found itself equipped with habits of excessive drinking and forced gaiety which have proved positively repulsive to some of the present younger generation. There may be something exciting about wildness when it seems to be new and novel, but to engage in the more or less obligatory wildness of an older generation is another matter. There is no sense of adventure in that. There is nothing more

repulsive to youth than a ritualized elderly obscenity.—Henry A. Wallace in the Educational Record.

IN OLDER DAYS

From the files of The Industrialist

TEN YEARS AGO

In a class of 104 journalism students it was found that 34 were from newspaper families.

Headly baseball, timely hitting, good pitching, and Kansas U. errors enabled the Aggie team to turn in a double victory over the University of Kansas.

"To My Pal," a book of verse by Carol Rickert, blind student at the college, was published. Miss Rickert was born on a farm in Washington

work at Columbia, was a Manhattan visitor before leaving to spend a year in Paris and England studying.

FORTY YEARS AGO

Ivan B. Parker, '92, located at Morland, to practice medicine.

Prof. and Mrs. E. R. Nichols announced the birth of a son, May 2.

Enos Harrold, foreman of the iron shops, and F. A. Marlatt bought the Harrold foundry. Mr. Harrold was to be assisted by Mr. Marlatt's cousin, Mr. Bloomer.

According to an article in THE INDUSTRIALIST a quid of tobacco, a cigar or pipe were relics of by-gone days and entirely too foggy for the fast young man—a vile cigaret between

Loans on 1909-1914 Values

L. E. Call, President, Federal Land Bank, Wichita

The land banks were authorized to base their appraisals upon which commitments were to be made for farm loans, not upon present earning power as reckoned from present crop and live stock values, but upon values of the period 1909 to 1914. This period was chosen as the period upon which to base values after a careful study of agricultural prices, following other major depressions, led to the conclusion that through the next thirty to forty years, the period over which current farm loans are to be amortized, the price of agricultural products would probably approach prices for this period.

Thus a creditor that secured from a farm investment the amount that could be lent by the federal land bank from the bank and commissioner funds would receive as much or more than would be obtained from the proceeds of the farm if the property was acquired and probably more than would be secured if the property was sold at present price for farm land. On the other hand it would be obviously unfair to society if in order to protect creditors the refunding operations undertaken by the banks under the emergency farm mortgage legislation was conducted in such a way that the farmer was left with a debt burden so great that the entire proceeds of the farm under normal conditions were required to meet fixed charges, such as interest and taxes, leaving nothing with which to meet the reasonable living requirements of the farm family. It was the intent of congress that the emergency farm mortgage legislation would safeguard the best interest of all three parties, the farmer debtor, his creditors, and society.

When considering the job of the federal land banks it should be remembered that the banks are dependent upon the investing public for funds with which to make farm loans, and since the major portion of the funds now outstanding were obtained from this source, it is of the utmost importance that the lending policies of the banks be such as to maintain their financial integrity. Unless such a policy is followed the banks will eventually be unable to obtain funds and farmers will be deprived of a source of supply of long-time credit at low interest rates.

county. She had studied music in New York City under Frank LaForge, and at Kansas State was enrolled in the journalism curriculum.

TWENTY YEARS AGO

A swimming pool was built for the women students of Kansas State college. Instruction by Miss Garnett Hutto was to be a part of the regular gymnasium work.

Within a mile of the college 60 species of birds were observed in a month's time by the class in economic zoology taught by Dr. J. E. Ackert. Most of the birds were common residents of Kansas, while others were rare.

G. E. Whipple, '11, U. S. D. A. employee, was in Bismarck, N. Dak., carrying on work for the eradication of dourine, a contagio-infectious disease of horses. An appropriation of \$200,000 was made for the dourine work.

THIRTY YEARS AGO

Dr. J. W. Evans, '94, after taking a course in graduate surgery in Chicago, returned to Kansas and located at Council Grove.

F. E. Johnson, '99, who was also a graduate of the Kansas City Veterinary college, was appointed government meat inspector in Chicago, at a salary of \$1,200 a year.

Prof. A. B. Brown was appointed a delegate and members of the council to represent Kansas at the annual convention of the Music Teachers' National association, which was to meet in St. Louis.

E. F. Nichols, '88, professor of physics in Columbia university and in charge of the graduate and research

his teeth and an oft heard oath upon his lips was the modern replacement.

FIFTY YEARS AGO

Nestling among six-inch high green blades of grass and clover was a considerable snowfall which remained two days, surprising even old Kansans.

THE INDUSTRIALIST meekly suggested that the Southern Livestock Journal, Starkville, Miss., would have done a much fairer thing if it had credited to THE INDUSTRIALIST articles taken from it, instead of referring them to "a Kansas paper."

The North Topeka Mail came out with an "all at home print," with a new head. The Mail, one of the most independent, outspoken papers in the state, always showed hard work and good judgment on the part of its editors, in the opinion of THE INDUSTRIALIST.

John A. Anderson, who was called on to recommend cadets for both the military academy at West Point and the naval academy at Annapolis, decided to give the boys a chance on the basis of competitive examination at the several county seats of the counties making up the fifth congressional district.

HOPPER-RESISTANT CERES

Grasshoppers are expected to be "highly insult" when they hit fields of the new wheat variety known as Ceres. Dr. L. R. Waldron, plant breeder of the North Dakota agricultural experiment station, has received letters from many farmers, agreeing that for some reason as yet unknown Ceres wheat is not liked by the hoppers. Due to this hopper-re-

sistant quality, Ceres is said to have outyielded other Dakota bread wheats by as much as 30 per cent during the recent grasshopper years.

Ceres was originally bred with the special objective of getting a drought-resistant, rust-resistant, high-yield wheat. Its unpalatability to hoppers appears to have been uncalculated—but welcome, nevertheless.—Science News Letter.

AFTER GREAT PAIN A FORMAL FEELING COMES

Emily Dickinson

After great pain a formal feeling comes—
The nerves sit ceremonious like tombs;
The stiff heart questions—was it He
And yesterday—or centuries before?

The feet mechanical go round
A wooden way,
Of ground or air of Ought,
Regardless grown;
A quartz contentment like a stone.

This is the hour of lead
Remembered if outlived
As freezing persons recollect
The snow—
First chill, then stupor, then
The letting go.

SUNFLOWERS

By H. W. D.
CHANGES

I have spent a fair portion of my life listening to folks worry about the social order. It is always breaking down, up, out, or in.

But I have never satisfied my mind with a definite decision on just what the social order is—if there is one.

However, I have lately come to the conclusion that changes in it are not at all what they have been "cracked up" to be. When you hear a politician or a college professor talk about them you get a mistaken notion that they come over night, leaving fire, death, destruction, and misery in their wake.

The truth is they wreak such havoc only in speeches, newspapers, magazines and books, where a minute necessarily counts for a month. In actual practice a change in the social order is usually so heavily diluted with Time that any fairly calm individual can take it without wincing.

Another little factor to be considered is that history seems to whisper that social orders come and have their beings and go—willy nilly. And kings and captains have as much or little control over them as water boys do.

Therefore let your soul stand calm and undismayed before a dozen New Deals and N.R.A.'s—Superintendent Wirt of Gary and H. L. Mencken of Baltimore to the contrary notwithstanding.

We may have a complete upset—but what of it? It probably won't hurt any more than—not as much as—going from childhood into adolescence into young manhood into maturity into senility. If you can take a change in the individual order almost without knowing it, a change in the social order ought not be bad at all.

COMMENCEMENT WEEK

Class Reunions

'79	'09
'84	'14
'89	'19
'94	'24
'99	'29
'04	'34

SUNDAY, MAY 27

7:40 p. m. Academic procession.
8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo.

MONDAY, MAY 28

8:00 a. m. Mortar Board breakfast, Thompson hall.

TUESDAY, MAY 29

4:00 to 5:30 p. m. Alumni-Senior reception, president's residence.

WEDNESDAY, MAY 30

Alumni Day
12:00 noon. Class luncheons.
2:00 p. m. Alumni business meeting, recreation center.
6:00 p. m. Alumni banquet to seniors, Nichols gymnasium.

THURSDAY, MAY 31

Commencement Exercises
7:40 p. m. Academic procession.
8:00 p. m. Graduation exercises, Memorial Stadium. Address by Dr. William E. Wickenden, President, Case School of Applied Science, Cleveland, Ohio.

Attack is the reaction. I never think I have hit hard unless it rebounds.—Samuel Johnson.

AMONG THE ALUMNI

George L. Kelley, '21, is farming near White Cloud.

Ward W. Taylor, '26, is living at Cheyenne Wells, Colo., now.

Bernice (Deavey) Poppen, '08, lives at Steamboat Springs, Colo.

Jay Howenstine Cushman, '17, lives at 6 Varick street, New York City.

Effie J. Zimmerman, '91, is with her mother at her home in Benden.

George P. Gray, '17, is with the Nash Motors company of Pittsburgh, Pa.

Dr. C. C. Hudson, '33, is practicing veterinary medicine at Jamesport, Mo.

Ora (Wells) Traxler, '92, is living at 1118 West Seventh avenue, Emporia.

Dr. David R. Shull, '16, is an osteopathic physician in Fort Lauderdale, Fla.

Harriett (Nichols) Donohoo, '98, lives at 1505 Avalon street, Los Angeles, Calif.

Adah Lewis, '07, is teaching home economics at the University of Idaho, Moscow, Ida.

Daisy Ina (Harner) Roehm, '06, lives at Kinross and East Morton, Nashville, Tenn.

Elizabeth (Dempewolf) Cummings, '15, and R. J. Cummings, f. s., are living at Norton.

Edna Jane (Grandfield) Hull, '11, and Wyllys L. Hull, f. s., '09, live in Drumright, Okla.

Jessie M. Hoover, '05, is living at her home at 1501 Plass avenue, Topeka, for the present.

Horace J. Reinking, '28, is teaching in a rural school in Ottawa county. He is living in Tescott.

Hal Spring Wilson, '29, is a public accountant. His address is 5718 Winthrop avenue, Chicago.

Harry H. Connell, '22, is an assistant engineer with the Wilson Engineering company of Salina.

Mildred (Barackman) Criger, '18, is living on a 900 acre stock farm near Howard. Her address is Route 3.

Christiana Marie Shields, '28, is now home demonstration agent in Miami county. She is located at Paola.

Mattie I. (Farley) Carr, '89, is keeping house for her daughter on Route 2, Salem, Ore. Her address is Box 156.

Temple Winburn, '29, lives at 1318 East Armour, Kansas City, Mo. He is with the United States department of agriculture.

Alice Myrtle Shofe, '97, lives on Route 1, Manhattan. She is at present working in the seed laboratory at the college.

Martin Ivan Shields, '14, and Augusta (Barre) Shields, f. s., '18, live on Route 1, Lincolnville. Mr. Shields is a farmer.

August F. Niemoller, '93, lives at Wakefield. He spends most of his time looking after his farms and other interests.

Dr. Scott Stuart Fay, '05, is practicing medicine in West Asheville, N. C. His address is 94 Brevard road, West Asheville.

Rev. William Lee Harvey, '02, and Anna Daisy (Kessler) Harvey, f. s., '02, live at 1367 Garden drive, San Bernardino, Calif.

John E. Harner, '23, is teaching electricity in the Withrow high school in Cincinnati, Ohio. His address is 3551 Vista avenue.

Ralph W. Hull, '08, has an orange ranch at Santa Ana, Calif. He and Nellie (Hawkins) Hull, f. s., '04, live on Route 1, Santa Ana.

Dr. J. Wilson Evans, '94, is an eye, ear, nose and throat specialist in Manhattan. His address is 514 North Fifth street, Manhattan.

Charles A. Gilkison, '06, is farming and raising stock near Larned. He is specializing this year in raising wheat and Holstein cattle.

John Robert Coleman, '30, is with the Eastman Kodak company in Rochester, N. Y. His address is 29 Lake View park, Rochester.

Leo W. Rexroad, '13, and Mary A. (Spaniol) Rexroad, f. s., '13, live at 542 South Santa Fe avenue, Salina. Mr. Rexroad is a contractor there.

Julia Annette Keeler, '19, teaches art in the James Callahan junior high school in Des Moines. Her address

is 4200 Harwood drive, Des Moines.

Dr. William F. Irwin, '33, is assistant veterinarian in the Ayers Hospital and Pet Shop in Oklahoma City, Okla. His address is 7 East Ninth street.

George H. Hower, '12, is a life insurance agent for the Equitable Life Assurance Society of the United States. He lives at 308 East Seventh street, Hays.

Earl H. Hostetler, '14, is professor of animal husbandry and has charge of animal husbandry research at the North Carolina State college, Raleigh, N. C.

Harold J. Brodrick, '26, is located at the George Washington Birthplace national monument in Westmoreland county, Virginia. He is superintendent of the monument.

Edgar H. Dearborn, '10, owns and operates the Dearborn shops, an automobile service agency in Manhattan. He and Gladys (Nichols) Dearborn, '10, live at 810 Poyntz avenue.

Sarah Frances Smith, '23, is an extension specialist in foods and nutrition with the Montana extension service, Montana State college. She lives at 419 South Grand, Bozeman, Mont.

Wilhelmina Spohr, '97, is associate professor of household arts education at the teachers college, Columbia university, New York. Miss Spohr lives at 509 West 121 street, New York City.

Alberta Gertler, '33, has finished her nutrition internship at the University of Minnesota hospital and has accepted an appointment as assistant dietitian at Bethesda hospital, St. Paul, Minn.

Frank R. Rawson, '16, is a lubricating engineer with the Cities Service Refining company, Boston, Mass. He and Mary Ita (Covert) Rawson, '19, live at 138 Hamden Circle, Wollaston, Mass.

Albert Deitz, '85, is owner and manager of the Deitz apartments in Kansas City, Mo. He also has a real estate and rental agency. His address is 3406 Jefferson street, Kansas City, Mo.

K. U. Benjamin, '33, visited the campus recently. He is with the civilian conservation camp at Solon, Iowa, and is now ranked as a second lieutenant. He has camp orders for six more months of duty.

Levi Jackson Horlacher, M. S., '19, is professor of animal husbandry and assistant to the dean of the college of agriculture at the University of Kentucky. He lives at 639 Maxwellton court, Lexington, Ky.

Lewis L. Bouton, '11, and Myrtle (Hayne) Bouton, f. s., '10, live at 156 Christie street, Leonia, N. J. Mr. Bouton is a telephone transmission engineer with the Bell Telephone laboratories in New York City.

BIRTHS

Mr. and Mrs. M. J. Caldwell are the parents of twin daughters born April 20. Mr. Caldwell is a graduate student at the college.

Louis G. Miles and Elda (Meyer) Miles, f. s., '32, announce the birth of a daughter, Norma Lea, on April 29. They live at Winslow, Ariz.

Newspaper Guild Introduced

Edward D. Burks, Tulsa newspaper man, addressed students of the journalism department April 26 in Kedzie hall. He told of the organization of the American Newspaper Guild, of its development and aims. He is the third vice-president of that organization. He emphasized the need of the guild, and the great good it can accomplish if it is properly supported by workers on the editorial side of newspapers.

Miss Atwater Here

Miss Ruth Atwater, home economics director of the National Canners' association, was on the campus Monday and Tuesday this week, speaking and giving interviews to students. Her talks were on research in canned foods, on standards and grades, on vocational information as to positions combining business and home economics training.

Bryson, Parker Are Officers

Prof. H. R. Bryson of the department of entomology was elected president of the Kansas Entomological society at its annual meeting in Wichita April 28. Prof. R. L. Parker of the same department was re-elected secretary-treasurer.

LOOKING AROUND

KENNEY L. FORD

Tom F. Blackburn, editor of the Collegian in 1914-15, and member of the class of 1917, "passed through" the campus April 29. For the benefit of those who haven't been back, he mentioned that the north tier of mail boxes have been moved in Anderson hall, and love making still goes on unabated on Fairchild steps. Esther (Boell) Ragle, '14, is making fine etchings at Dearborn, Mich., he reports. Tom Harris, '14, heads the Potts-Turnbull advertising agency in Chicago, and A. A. Hopkins, '14, is in that city. Mrs. Hopkins writes continuity for WGN radio station. Clementine Paddleford, '21, has a studio apartment overlooking New York's East river. Anna Marie Roenigk, '17, is sporting some of Black, Starr & Frost's heaviest solid silver in her apartment at 425 Cherry street, Elizabeth, N. J. Blackburn works for McGraw-Hill Publishing company, 520 North Michigan, Chicago, and lives at 1224 Isabella street, Wilmette, Ill.

ALUMNI PROFILES

HARLAN SMITH

He was elected to Phi Kappa Phi, but had to take a chemistry laboratory course three times before he could make the grade. He had a flaming ambition to write, and let nothing interfere with constant practice, while in college. Now he's handling the accounts of Swift and company, the Pennsylvania railroad, and the Burlington railroad for a national advertising house.

A life of odd contrasts, a versatile one and an interesting one, seems to have been allotted to Harlan Smith, who was graduated from Kansas State in 1911. Smith received his degree in general science, with a major in printing, and for the next three years he was an assistant and instructor in journalism at his alma mater.

Smith paid most of his way through college writing articles for the Kansas City and St. Louis newspapers, farm papers and magazines, and a college column for the Manhattan Nationalist and the Manhattan Mercury. He wrote, too, for the Student's Herald, ancestor of the Kansas State Collegian.

But to round out his budget, he worked in bookstores, sold aluminum ware, hoed vegetables for the horticultural department, painted tin roofs of college buildings in the hot summer sun, and picked up a few other odd jobs. He says he made no astonishing grades that he remembers. Smith became head of the journalism department, and was succeeded in that position by N. A. Crawford, when illness forced him to give it up.

From 1914 to 1916, Smith traveled over most of the United States writing for magazines, farm papers, and newspapers. He landed a job with the United States department of agriculture next, as a writer with roving commissions in the south and on the Pacific coast; became chief of the office of information, then chief of the division of publications, and finally director of information.

While in that job, Smith had two outstanding assignments. First, he directed publicity for President Harding's conference on agriculture, and later was appointed a special investigator for the joint commission of congress, charged with making a survey of the magazine and other publishing businesses and the motion-picture industry in New York, Philadelphia, and other cities. At the close of the survey, he made a report on the duties and salaries of employees in those fields.

As director of information, he had charge of all publication and publicity activities of the department.

Smith thinks now he would like to have studied more courses in history and languages and fewer courses in general science and the so-called practical courses, while in college, though



Harlan Smith

he says he realizes it is difficult to anticipate the needs of every individual.

Since 1922 he has been with the J. Walter Thompson company, national advertising agency, in their Chicago and San Francisco offices, as a writer and as a representative, or account executive.

Schenectady Alumni Meet

L. H. Means, '23, 1486 Myron street, Schenectady, N. Y., writes:

"On Friday, April 20, we had the pleasure of a visit from President F. D. Farrell. It is the first time that I can recall the president of our school stopping in Schenectady to visit the alumni and believe me, we were all happy to have him with us.

"He was shown some of the work in our research laboratory and spent a short time in the factory. In the evening, the Kansas State alumni in Schenectady had a dinner at the Edison club. This being the first meeting of the year, we elected the following officers of our alumni group: President, B. R. Prentice, '30, 1076 Dean street, Schenectady; vice-president, W. S. Hemker, '32, 227 Alexander avenue, Scotia, N. Y.; secretary-treasurer, M. T. Means, '28, 866 Dean street, Schenectady.

"We were very pleased to have President Farrell with us, and any assistance you can give us in getting him or any of our old friends in the engineering division to stop and visit us will be very much appreciated."

The following attended the meeting: From Schenectady—T. W. Bigger, '19, and Myrtle (Dickerhoof) Bigger, f. s., 201 Linden street; G. E. Buck, '24, and Mina (Conwell) Buck, f. s., 1060 Baker avenue; M. A. Edwards, '28, and Mrs. Edwards, 478 Cedar street; C. L. Ipsen, '13, and Mrs. Ipsen, 1420 Keyes avenue; L. A. March, '27, and Ruth (Johnson) March, '27, 23 Hawk street; L. H. Means, '23, and Opal (Ewing) Means, f. s., '23, 1486 Myron street; M. T. Means, '28, and Mrs. Means, 866 Dean street; E. F. Potter, '30, and Mrs. Potter; B. R. Prentice, '30, and Mrs. Prentice, 1076 Dean street; H. R. Geiman, '31, care of the General Electric company; C. E. Ruch, '27, care of the General Electric company; and R. H. McKibben, '31, 343 Hulet street. From Scotia, N. Y.—W. S. Hemker, '32, 227 Alexander avenue; E. F. Peterson, '31, 227 Alexander avenue; and R. D. Van Nordstrand, '12, Dougan avenue. Others attending were R. E. Griggs, f. s., '24, and Mrs. Griggs; H. L. Vanderwilt, f. s., '29, and Mrs. Vanderwilt; Mr. and Mrs. R. M. Mengel; E. Dale; and F. N. Atkin, '28, 23 Hazelwood terrace, Pittsfield, Mass.

'MAKE MILITARY TRAINING ELECTIVE,' PETITIONS CLUB

Student League for Peace Opposes Compulsory R. O. T. C. Drill as Against American Ideals

A petition asking the abolition of compulsory military training at Kansas State college and bearing 1,306 signatures was presented to President Farrell Thursday morning, May 3, by three representatives of the Kansas State Student League for Peace. The petition will be submitted to the board of regents.

The petition reads: "We, the undersigned, believing that America is in a position to lead the nations of the world toward a permanent world peace and believing that preparations for war assume the inevitability of war, thus creating a fatalistic attitude toward this greatest crime against all that is noble and decent in man, request the abolition of compulsory military training at Kansas State College of Agriculture and Applied Science on the grounds that (1) such training both fosters and expresses a form of national patriotism dangerous to world peace, (2) such training is a violation of American ideals of freedom of conscience, (3) such training is a violation of American ideals and traditions of education."

About 325 copies of the petition are being circulated over the state by Methodist and Congregational ministers, to get added signatures. The last meeting of the Kansas conference of the former church commended the league's action, as did a mid-winter convocation of Congregational ministers. The committee submitting the petition included Chester George and Kenneth Davis, Manhattan, and Romaine Cribbitt, Parsons.

RECENT HAPPENINGS ON THE HILL

Joe Knappenberger, Penalosa, was elected president of the student council last Thursday.

Miss Dorothy Barfoot of the art department took some of the members of her class on a trip through the Nelson Art gallery in Kansas City Saturday.

The newly chosen "college sisters" of the Y. W. C. A. met last Friday for next fall activities planning. Elizabeth Lamprecht is college sister chairman.

Captain W. F. Rehm, of the military department, spoke at the Riley county reserve officers' organization meeting last Wednesday in Nichols gymnasium.

Twelve students in landscape gardening and landscape architecture courses made an inspection trip to Kansas City last Friday, Saturday, and Sunday.

Announcement has been made of the engagement of Miss Gratia Burns, French instructor, to Wendell Beals, economics instructor. They will be married in August.

The student health department reports 75 cases of measles, four of scarlet fever, two of chicken pox, and one case of mumps for the year. There has been a state-wide epidemic of measles this year.

Four members of the college faculty gave vocational guidance talks to high school seniors last Tuesday. They were Mrs. Bessie B. West, Prof. Dorothy Barfoot, Dean R. R. Dykstra, and Prof. C. R. Thompson.

The Cosmopolitan club held its annual spring banquet last Saturday night at the college cafeteria, with Kansas university members of the club as guests. Myron Messenheimer, the national president, was one of the guests.

Last week's "Praevicatus number" of the Printer's Devil, everynow-and-then publication of Prof. E. M. Amos' typography lab, was a take-off on the May 1 Truth (?) edition of the Collegian. Mark Kannal was editor-in-chief.

A discussion of the oil paintings of the Rocky Mountain Artists association being exhibited at the college was given the architecture department gallery last Friday afternoon, by W. H. Colvin, who is traveling with the exhibition.

Prof. D. L. Mackintosh and his men's meats class set something of a record last Tuesday when they served 542 Future Farmers of America in 20 minutes at the community house. Arrangements had then to be made for 70 unexpected extras.

Dr. C. W. McCampbell, head of the animal husbandry department, is one of the national judges to select the ideal type of Percheron stallion and mare for the Percheron Society of America. The judges are to make their selection from photographs of grand champions of the largest fairs in the U. S. A. for the last 25 years.

Ten members of the chemistry department attended a meeting of the American Chemical society in Kansas City last Thursday, Friday, and Saturday. They were Dr. H. H. King, Dr. W. L. Faith, Dr. C. W. Colver, Dr. A. C. Andrews, Dr. J. S. Hughes, Dr. H. W. Marlow, Asst. Prof. C. H. Whitnah, John Shenk, H. T. McGehee, and C. A. Dorf.

DEATHS

WALTERS

F. H. Walters, f. s., '03, died April 29 when an abscess on a lung broke. Mr. Walters had operated the Walters Plumbing and Heating company in Manhattan for 13 years. He is survived by his wife, a daughter, four brothers and a sister.

PLATT

E. M. Platt, f. s., '81, died April 10 of ulcers of the stomach. Mr. Platt was head of the Platt Secretarial school in Manhattan. He was the son of Prof. J. E. Platt, who was professor of English and mathematics during the early days of the college.

BALL TEAM TO OKLAHOMA AFTER SPLIT WITH TIGERS

AHEARN NINE HAS FOUR GAMES IN SOONER STATE

Kansas State Defeats Missouri 9 to 3
In First Road Game but Loses Second 5 to 0 When Patton
Is 'Right'

Kansas State's baseball team left yesterday afternoon for four games in Oklahoma. The first will be against the Oklahoma Aggies at Stillwater today, the last three against the university, at Norman.

Last Friday and Saturday the team divided a series with Missouri at Columbia, winning the first game 9 to 3, losing the second 0 to 5. Seven runs in the first two innings made the first game easy.

The score by innings:

	R	H	E
Kansas State	430	001	001-9
Missouri	020	001	000-3

Batteries—Lowell and Watson; Boyd, Saunders, and Young, Jorgensen.

Paul Patton, who was beaten 6 to 5 in the first game at Manhattan, let Kansas State down with two hits in the second game at Columbia. Patton's team mates also gave him much better support than they had offered previously.

The Kansas State record for the season is now 7 victories in 9 games. The team has won three out of four from Nebraska, the same number from Missouri, and a lone contest from Oklahoma A. and M.

The second game score:

	R	H	E
Kansas State	000	000	000-0
Missouri	003	000	02x-5

Batteries—James, LeClere, and Watson; Patton and Jorgensen.

COLLEGE ORCHESTRA HAS STUDENT ASSEMBLY HOUR

Plays Music of Recent Composers, Mozart—Hilda Grossmann Assists in Program

The younger composers were given precedence yesterday in the assembly program by the college orchestra conducted by Lyle Downey of the music department. The rhythmic "New Orleans" overture composed by Mortimer Wilson, which won the \$500 prize in 1920 as the best original American overture, opened the program. Wilson was once on the faculty of the University of Nebraska music department. His prize-winning overture was inspired by the pageantry of the Mardi Gras.

The clever "Merry-go-round," from the "At the Fair" suite, by John Powell, one of the most important of living composers, was also presented by the orchestra. This southerner has interested himself especially in American folk music.

"Westwards," from the suite "Four Ways," by the young English composer, Eric Coates, concluded the program. Practically all the rhythmic figures, both popular and classical, were drafted by Mr. Coates for this number.

For contrast, Professor Downey had inserted one classic number, Mozart's Symphony No. 39 in E Flat Major, one of the three great symphonies composed by this master in the last year of his life.

Miss Hilda Grossmann, of the music department faculty, sang Dudley Buck's "When Heart Is Young."

FEEDERS TO HEAR RESULTS OF OATS-GRINDING TRIALS

Experiments with Silage in Fattening Ration also Have Place in Cattlemen's Program

Should oats be ground for fattening cattle? This is one of several cattle feeding problems to be answered at the twenty-second annual Kansas cattle feeders' program at Kansas State college Saturday, May 26.

The results of experiments conducted at several agricultural experiment stations in the corn belt indicate definitely that better results are attained when oats are ground for two-year-old steers, according to Prof. A. D. Weber, who is in charge of experimental work with beef cattle at the college. He points out, however, that no information is available on the value of grinding oats for calves. At the Kansas station two lots of choice calves have been used in a 200 day feeding trial in the hope of shedding light on this question.

Additional data also will be released on cattle feeders' day with reference to the practicability of using silage as the only roughage for fattening calves, Weber said. In this

Dual Meet Friday

A track treat will be furnished Kansas State sports followers in the dual meet between the Wildcats and Nebraska university here Friday afternoon, starting at 2 o'clock. Unusually close races are promised between England of Nebraska and Nixon, Kansas State, in the quarter, and between Lambertus of Nebraska and Knappenberger, Kansas State, in the low hurdles.

test a lot fed shelled corn, silage, cottonseed meal, and alfalfa hay was compared with another lot fed shelled corn, silage, cottonseed meal and ground limestone.

ROUND-UP IDEA DEVELOPED IN HIGH SCHOOL PLAY DAY

Kansas State Physical Education Girl Majors Are Hostesses for Round of Contests

The round-up idea was worked out in the Play day for high school girls on the Kansas State campus last Saturday. Senior physical education "majors," who had had complete charge of the day's activities, received their guests in riding outfits. The 40 high school girls were divided into six "ranches" of such colorful names as Lazy M, Circle O, Double Bar X for the day's contests, and wore gay neckerchiefs bearing the brand of those ranches.

The girls were from the high schools of Manhattan, Salina, Abilene, Concordia, Topeka, and each group brought along its faculty sponsor. Relays, tenniquits, cageball, posture contests, a free swimming period, a tour of the campus, baseball, and a tea rounded out the day's activities.

"Both guests and co-ed hostesses were so enthusiastic about this play day for high school girls that we shall make it an annual affair," said Miss Janet Wood, who supervised the project.

MISS PITTMAN TELLS HOW TO AVOID HIGH DENTIST BILL

Says Ample Milk, Fruit, Vegetable Diet Safeguards Teeth Against Decay

Prof. Martha S. Pittman, of the home economics division, emphasized the importance of foods in the development of teeth, in a radio talk which she gave recently.

"There was a time when we thought if we kept our teeth clean, they would not decay; but now we know that cleanliness is not enough," she said. Professor Pittman told of the high percentage of children that have faulty teeth.

Some scientists believe that certain vitamins play an important part in maintaining good teeth. Others believe it is a matter of balancing acid and base-forming foods.

"However," said Professor Pittman, "we do know that we must have calcium and phosphorus from which to build our teeth. Ample milk, fruits, vegetables, and cod liver oil are excellent safeguards against high dentist's bills."

PROGRESS OF KANSAS PRESS F. E. C.

R. H. Trueblood, publisher of the Yates Center News, recently purchased the Woodson County Journal of Ernest L. Hubbard.

Historical sketches of Coffey county, written by old settlers, appear on the front page of the Gridley Light, published by T. A. Wiseman.

Boys and girls of the Baldwin community author a column in the Ledger entitled "Baldwin—through the eyes of young Baldwinites." Publishers McFarland and Rynerson are developing some promising journalists this way.

They say Bert Barnd of the Ness County News has the distinction of being the only editor in the United States who personally keeps a detailed record of rainfall in his county. Every time it rains in Ness county the precipitation is measured, recorded, and the complete record printed in the next issue of the News. It is a custom begun by Bert's father, J. K. Barnd, who established the paper in 1884.

OUTSTANDING STUDENTS ARE GIVEN RECOGNITION

(Concluded from front page)

Eddington, Henry C. Kirk, William Maxwell, Chas. C. Moore, H. A. Moreen, M. B. Noland, H. G. Stiller, R. E. Wallerstedt, Lillis Wimpe, L. A. Zerull. Theta Sigma Phi—Journalism (Women): Ruth DeBau, Thelma Nichols.

DIVISION OF ENGINEERING

The American Institute of Architects' awards went to three seniors: Clifford H. Black, for excellence in design; Burl Zimmerman, for his work in architectural engineering; J. Ralph Bert, for work in landscape architecture. The Alpha Rho Chi Architects' medal went to Albert K. Bader. Black had also four first places in the state fair art awards, two first places in the state free fair art awards.

The Kansas section's award of the American Society of Civil Engineers went to Donald G. Gentry. The electrical engineering faculty senior class prizes were won by Clair N. Palmer (gold medal) and Hal W. Poole (silver medal). The junior awards were to Wilbur E. Combs (gold medal) and to John V. Baptist (silver medal).

The honorary engineering fraternity, Sigma Tau, gave recognition to the following: To freshmen of 1932-33 for high scholarship: J. W. York, gold medal; T. B. Haines, silver medal; W. H. Cook, bronze medal.

Honorable mention for high scholarship: D. M. Bammes, H. K. Howell, W. E. Peery, D. E. Garr, E. L. Munger, A. R. James, A. R. Ewing.

Sigma Tau members elected 1933-34: F. J. Benson, A. J. Churchill, R. D. Crist, Hal Eiler, H. H. Greene, W. C. Higdon, W. C. Hulbert, G. L. Jobling, L. W. King, K. D. McCall, G. E. Pinter, A. M. Schable, L. H. Scott, C. J. Sollenberger, L. A. Wilkinson, C. C. Winter, C. C. Young, Burl Zimmerman, T. G. Beckwith, F. E. Brenner, R. C. Brown, Wendell Dubbs, R. H. Hamilton, A. R. Heidebrecht, Victor Hopeman, N. I. Saven, W. N. Wallace.

DIVISION OF HOME ECONOMICS

Emma Maxine Morehead was the senior in the division of home economics ranking highest in scholarship for her entire four years; Barbara Lautz, the senior ranking highest for her junior and senior years. Others given recognition were: Members of meats judging team—Helen Elizabeth Boler, Mabel Virginia Hodgson, Margaret Ann Murphy, Mildred G. Schickau.

Election to Omicron Nu—Undergraduates: Frances Elaine Bell, Wilma Dee Brewer, Julia Marie Davis, Mary Folwell Dexter, Virginia Kay Haggart, Eleanor Jane Irwin, Arlene Marshall, Ernestine Merritt, Mildred Rella Mowery, Maria Elizabeth Pfuetez, Helen May Pickrell, Maxine Gan Roper, Doris Jenelle Thompson, Velma Fern Thompson, Elizabeth Daniel Walbert.

Honorable mention by Omicron Nu for scholarship—Freshmen: Elsie Elizabeth Prickett, Helen Virginia Hall, Jean Louise Roper, Eunice Pearl Youngs, Edith Mabelle Woods, Frances Irene Ahlborn, Louise Cleo Vinson, Sophomores: Doris Lucille Harman, Susanne Murry Beeson, Josephine Elizabeth Miller, Marian Louise Buck, Betty Marguerite Miller.

The Omicron Nu freshman scholarship prize for 1932-33 went to Susanne Murry Beeson.

DIVISION OF VETERINARY MEDICINE

Prizes and certificates awarded in the division of veterinary medicine were—Harwood prizes in physiology: first prize, \$10, to Marvin John Twiehaus, '36; second prize, \$5, to Keith Obed Lassen, '36. Salsbery prizes in therapeutics: first prize, \$5 each, Oscar Frederic Fisher, '35, and Donald Clifford Kelley, '35; second prize, \$2.50 each, Herbert Henry Pechner, '35, and Joseph F. Knappenberger, '35. Franklin prizes in pathology: first prize, \$10, to Robert Louis Anderson, '34; second prize, \$5, to Bradbury Bedell Coale, '34. Schmoker prizes in general proficiency: first prize, \$10, to Bradbury Bedell Coale, '34; second prize, \$5, to Carl William Schulz, '34.

DIVISION OF GRADUATE STUDY

Five students, candidates for the master's degree, were given honorable mention for 3-point scholarship average: Herman Farley, Raymond Hickman, Hughes, Keith Harry Hincheliff, Lillie Margaret Zimmerman, James Romayne Cribbett.

Miss Sadie Sklar was given the honorable mention award in architectural design by the Beaux-Arts Institute of Design, New York City.

Those in the graduate division elected to honorary societies were: Gamma

Sigma Delta (agricultural) Merle Walter Allen, Robert Bell Casey, James Romayne Cribbett, Raymond Hickman, Hughes, Raymond Rollin Roepke, Wilton Terrace White, James Herdman Wilmoth.

Omicron Nu (home economics)—Carrie Elvard Davis, Helen Robbins Fisher, Mary Genevieve Fletcher, Ruth Dillon Heckler, Myra Caroline Koenig, Maurine Theresa Lewis, Leola Jane White, Jennie Williams.

Sigma Xi (scholarship)—Associate members: James Romayne Cribbett, Leslie Lee Eisenbrandt, Isabelle Gilum, Charles William Nauheim, Sarah Helen Roberts, George Franklin Wiley. Graduate appointments, class of 1932: Donald Houts Bowman, Kansas State college; Marion John Caldwell, Kansas State college; Donald Christy, Texas A. and M. college; Ralph Martin Conrad, University of Iowa; John Trumbull Correll, University of Iowa; Phares Decker, Texas A. and M. college; Ben Gladling, University of California; Frederic Grootsema, University of Chicago; John Royer Long, Ohio State university; Frank Stephen Martin, Iowa State college; June Roberts, Kansas State college; Louise Rust, New York university; Arthur Warwick Rucker, Kansas State college.

ALL COLLEGE

Mortar board members for 1933-34 are: Oma L. Bishop, Dorothy Blackman, Mayrie Griffith, Ruth Langenwalter, Barbara Lautz, Florence McKinney, Kathryn Ann McKinney, Harriet Reed, Hollis Sexson.

Helen Harper won the Chi Omega award of \$10 for scholarship in sociology last fall.

NEWTON TRIO TRIUMPHS IN AG JUDGING CONTEST AGAIN

Team Coached by R. M. Karns Takes Honors Second Year in Succession

A trio of Newton high school boys won the annual agricultural judging contest for vocational agriculture students at the college last week when they placed in one, two, three order as high individuals of the contest. It was the second year in succession that Newton won the contest.

Members of the Newton team were Earl Molzen, Frederick Renich, and Dwight McFarlane; they were coached by R. M. Karns.

Roy Cody and Raymond Redman of Oberlin won the farm mechanics contest. A summary of the judging contest and other honors during the meeting of vocational agriculture students is given below:

High teams and individuals in order of placing:

Dairy: Individuals—Fred York, Manhattan; Kenneth Hauserman, Clay Center; Verlin Rosenkranz, Washington. Teams—Washington high school, Clay County Community high school, Clay Center; Manhattan high school. Members of winning team—Verlin Rosenkranz, Paul Leck, Clyde Neu; coach—H. H. Brown.

Livestock: Individuals—Frederick Renich, Newton; Paul Leck, Washington; Delmar Nielson, Waterville; Teams—Newton, Washington, Kiowa. Members of winning team—Frederick Renich, Earl Molzen, Dwight McFarlane; coach—R. M. Karns.

Poultry: Individuals—Herbert Layman, Merriam; Virgil Nix, Howard; John Steiner, Lebanon. Teams—Howard, Shawnee-Mission, Merriam; Lebanon. Members of winning team—Adron Hahn, Donald Baughman, Virgil Nix; coach—J. A. Watson.

Crops: Individuals—Earl Molzen, Newton; Frederick Renich, Newton; LeRoy Miller, Wamego. Teams—Newton, Wamego, Lawrence. Members of winning team—Dwight McFarlane, Earl Molzen, Frederick Renich; coach—R. M. Karns.

Grand champions in all agricultural contests (high 10 in order of placing): Individuals—Earl Molzen, Newton; Frederick Renich, Newton; Dwight McFarlane, Newton; Paul Leck, Washington; Arthur Jones, Reading; LeRoy Miller, Wamego; Thomas Whitaker, Reading; John Steiner, Lebanon; Fred York, Manhattan; Delmar Nielson, Waterville. Teams—Newton, Reading, Washington, Lebanon, Lawrence, Howard, Wamego, Quinter, Manhattan, Harveyville.

Farm mechanics: Individuals—Roy Cody, Oberlin; Thomas Lovelady, Columbus; Raymond Redman, Oberlin. Teams—Columbus (Cherokee county), Newton. Members of winning team—Roy Cody and Raymond Redman.

F. F. A. public speaking contest: J. W. England III, Shawnee-Mission, Merriam; Clarence Mason, Winfield; Irwin Miller, Oberlin.

AGRONOMISTS SEEK GRASSES FOR SOIL EROSION PROJECTS

C. R. Enlow Is in Russia Now Collecting Samples

Lyman Carrier, agronomist in the soil erosion service of the United States department of interior, was here the first week in May interviewing Prof. A. E. Aldous of the agronomy department about the grass seed situation for the various government soil erosion projects in the United States.

Carrier recently was appointed to fill the position of C. R. Enlow, '20, of the soil erosion service of the department of interior who is now in Russia collecting grasses which it may be possible to grow on the government soil erosion projects in this country.

Philip O. Lautz, '32, visited the college recently. He has been engaged in Y. M. C. A. work in Texas, and recently taught engineering subjects in a junior college at Amarillo, his home.

TWO VARSITY MARKS FALL IN THREE-WAY TRACK MEET

TWO-MILE AND QUARTER RECORDS
BROKEN AT LAWRENCE

Knappenberger Wins Both High and Low Hurdles, Defeating Lambertus, National Champion in Lows for 1933 Season

Nine meet records were broken in the triangular and double-dual track meet between Nebraska, Kansas U., and Kansas State college at Lawrence last Saturday. Three meet records and two varsity marks were broken by Kansas State runners.

Perhaps the most sensational performance of the meet was that of Captain Don Landon of Kansas State, who dropped the two-mile meet record from 9:57.3 to 9:39.1. This was a new varsity record also, breaking the former mark of 9:40.8 set in 1925 by A. I. (Puff) Balzer. The former meet record was held by Bernard (Poco) Frazier of Kansas U.

Landon's performance can scarcely be rated above that of Joe Knappenberger, Penaloza, who won both the high and low hurdle races and set new meet records in each. In taking the lows in 24 seconds Knappenberger defeated Heye Lambertus of Nebraska, national A. A. U. champion last year. The former meet record was :24.3, held by Krause, Nebraska. The time in the highs was 15 seconds flat, and the old record of :15.4 was held by Tumble, Nebraska.

The second Kansas State varsity record broken was by J. B. Nixon, who took second in the 440 in the triangular and was so close to England, Nebraska, as to be credited with 49.7 seconds, the winning time. As Nixon's race was figured as a first in the dual with Kansas U., his mark will replace the old varsity record of 50.3 seconds set last year by Castello and tied this year by Nixon.

Kansas university won the triangular meet with 67 points to 52 1-2 for Nebraska and 42 1-2 for Kansas State. The Jayhawk team also defeated Nebraska in dual competition 69 1-3 to 61 2-3, and Kansas State 79 to 52. In the dual meet five firsts were taken by Wildcat entrants—two for Knappenberger, one each for Landon, J. B. Nixon, and Bell. The latter won the discuss.

While Cunningham of Kansas won both the half and three-quarter mile races, Kansas State runners finished second and third in each instance.

C. E. ROGERS IS SPEAKER DURING JOURNALISM WEEK

Kansas State Department Head Talks To Editors on Missouri University Program

Using the career of William Rockhill Nelson of the Kansas City Star as his theme, Prof. C. E. Rogers of Kansas State college was to speak today on the subject, "The Journalist as Artist," on the Journalism Week program of the University of Missouri, Columbia. Professor Rogers is president of the American Association of Schools and Departments of Journalism.

Taking the policies Nelson stated during the first year of his editorship of the Star, Rogers showed how Nelson had followed nearly all of them up throughout the years. Using his newspaper as the artist's tool, he took the crude clay of a mid-western "cowboy town" and built it into a beautiful city.

Rogers quoted from one of Nelson's early statements on the function of a newspaper:

"The Evening Star's idea of journalism is to gather all the news and print it in full. It does not regard it as one of the functions of a newspaper, to suppress, belittle, magnify, distort, or exaggerate anything. It aims to tell the exact truth upon every subject, and lets the consequences take care of themselves. The truth is bound to come to light in any event, and the newspaper which is always the first to give it to the world merits and will receive the largest share of public confidence and esteem."

Installing Public Address System

Equipment for the public address system for the auditorium and stadium has arrived and is being tested by L. C. Paslay of the electrical engineering department. As soon as the engineering tests are completed the equipment will be installed and tried out before the occasions at commencement time.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, May 16, 1934

Number 30

FEEDERS' DAY PROGRAM COMPLETE, SAYS WEBER

SPEAKING PROGRAM IN COLLEGE PAVILION

Farrell, Umberger, Mullendore on Morning Session, with Grimes, McCampbell, Weber Describing Experiment Station Work in Afternoon

The completed program of the twenty-second annual Kansas cattle feeders' day at Kansas State college, May 26, was announced today by Prof. A. D. Weber of the animal husbandry department.

Following the custom of previous years visitors are invited to inspect the college livestock between 8 and 10 o'clock in the forenoon. At 10, with James Todd, president of the Kansas Livestock association, presiding, President F. D. Farrell of the college, H. Umberger, dean of extension, and D. L. Mullendore, president of the Production Credit corporation at Wichita, will be featured in a speaking program in the pavilion.

Following the lunch hour, Dr. W. E. Grimes, acting director of the agricultural experiment station, will speak on the experiment station and agricultural adjustment. His address will be followed by reports of recent animal husbandry experiments. These will be given by Dr. C. W. McCampbell and Professor Weber.

Four principal topics are covered in the experimental studies:

- (1) Utilizing grass in fattening young cattle for market.
- (2) Utilizing oats in fattening young cattle for market.
- (3) A comparison of different methods of feeding cottonseed meal.
- (4) Silage alone as the roughage portion of cattle fattening rations.

SUMMER COOPERATIVE TO GIVE 150 MEALS FOR \$20

Three Hours Work Per Week To Provide Balanced Meals at 12 Cents Average Cost

Summer school students interested in making their dollars do double duty will be accommodated at Kansas State college this summer through the cooperative dining hall. Twenty dollars plus three hours a week work will buy 150 meals—for the entire summer school; \$10 plus the three hours work will secure 75 meals—for the short term. This means an average of 12 cents per meal.

Those meals will be prepared by the regular cafeteria cooks and planned by the department of institutional economics so as to be wholesome and well balanced, declared Mrs. Bessie Brooks West, who has had charge of the cooperative dining hall this spring. "Everyone has been so enthusiastic over the experiment," Mrs. West said, "that we are continuing it in the summer school." As during the spring, no Sunday meals and no Saturday night meal will be served. No Fourth of July meal will be served.

The three hours work each week includes such "details" as peeling potatoes, slicing bread, serving, floor scrubbing and polishing. During the spring semester there were enrolled in the cooperative dining plan fraternity and non-fraternity men and women, football men, a Little Royal champion, students on the college debate team. The summer project is to be for a minimum of 25, a maximum of 100, so Mrs. West has requested enrolment in it as soon as possible, though students will be accepted up to June 6, as long as openings last.

A typical day's menu this summer will be: breakfast—fruit, prepared cereals, toast and a muffin, milk, coffee or cocoa; luncheon—escaloped eggs, fresh vegetable salad, bread and butter, fruit cup, chocolate cookies, choice of milk or ice tea; dinner—roast beef, creamed new potatoes, buttered fresh carrots, bread and butter, Boston cream pie, choice of milk or ice tea. Helpings are generous, "seconds" available, no limitations as to amount of bread and butter eaten.

Shaffer Wins Pulitzer Mention

E. H. Shaffer, f. s., was third on the list of honorable mentions in the Pulitzer awards for distinguished edi-

torial writing in 1933, it was announced recently. Mr. Shaffer is editor of the Albuquerque Tribune. The editorial, entitled "The Governor Sends Troops to Gallup," appeared August 31, 1933. It condemned the governor for sending armed forces into the locality during a miners' strike that seemed well on the way to a settlement, and warned against violence. "New Mexico wants no miners bayoneted," the editorial said. The test for the prize is clearness of style, moral purpose, sound reasoning and power to influence public opinion which the writer conceives to be in the right direction, due account being taken of the whole volume of the writer's editorial work during the year.

FRIENDS OF ART GROUP ADDS TWO MORE PRINTS

Work by Herschel Logan and Norma Bassett Hall Are Latest Purchases for College

Prints by two well known Kansas artists were bought by the executive committee of the Friends of Art group at a meeting Monday.

One was "On Fifth Street," a wood engraving by Herschel Logan, Salina. This print won honorable mention this year at a show of the California Society of Print Makers.

A second purchase was "Hill Farm," a color wood block by Norma Bassett Hall, Howard. Mrs. Hall and her husband, Arthur W. Hall, are outstanding among resident Kansas artists, and the work of both of them is known both nationally and internationally. One of the early acquisitions of the society will be one of Mr. Hall's etchings.

Distribution of the gift print of the society, "Early Settler's House," will be started the latter part of this week. A copy will be framed for addition to the college collection.

It is probable that no additional purchases will be made until fall. The society now has more than 120 members.

Doctor Ford to Germany

Dr. Helen W. Ford, head of the department of child welfare and eugenics, will leave May 19 to study in Germany. She will spend June studying in Berlin with Dr. Fritz Kunkel, a well known psychologist, and may have another month's study in Vienna, though the rest of her summer plans are not yet definite.

McWilliams Brings Students

E. J. McWilliams, '24, principal of Berryton high school, brought 25 members of his senior class to Manhattan Monday on a tour of Kansas State college and other places of interest.

COMMENCEMENT WEEK

SUNDAY, MAY 27

7:40 p. m. Academic procession.

8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo.

MONDAY, MAY 28

8:00 a. m. Mortar Board breakfast, Thompson hall.

TUESDAY, MAY 29

4:00 to 5:30 p. m. Alumni-Senior reception, president's residence.

WEDNESDAY, MAY 30

Alumni Day

Class Reunions

'79 '09

'84 '14

'89 '19

'94 '24

'99 '29

'04 '34

12:00 noon. Class luncheons.

2:00 p. m. Alumni business meeting, recreation center.

6:00 p. m. Alumni banquet to seniors, Nichols gymnasium.

THURSDAY, MAY 31

Commencement Exercises

Alumni activities during day.

7:40 p. m. Academic procession.

8:00 p. m. Graduation exercises, Memorial Stadium. Address by Dr. William E. Wickenden, President, Case School of Applied Science, Cleveland, Ohio.

401 COURSES SCHEDULED FOR K. S. C. SUMMER SCHOOL

GEOLOGY INCLUDED FOR FIRST TIME IN 10 YEARS

Camp Craft, Intramural Athletics for Women, Psychology of Exceptional Child Among New Courses Offered—163 on Faculty

Four hundred and one courses will be offered in the Kansas State college summer session—a few more than the usual number, according to Dean E. L. Holton. The faculty will number 163 teachers. The nine week session will be from June 4 to August 4, and the four week session from July 9 to August 4.

Several new courses have been added. In the department of education there is to be a three hour credit course in methods in adult home making, especially planned for teachers of evening classes for married women, and taught by Hazel Linus. The only other time it has been offered was the summer of 1932, when it attracted a goodly number of home demonstration agents, among others.

A brand new course in psychology, never before offered even in the regular session, is to be the psychology of exceptional children, carrying three hours credit and taught by Dr. O. A. Alm.

Economics II, a course dealing with the most urgent contemporary economic problems and the various proposed remedies, has not been available before to summer students. It is to be taught by C. R. Thompson. Cost accounting, to be taught by Wendell Beals and accounting II to be taught by W. A. Murphy, will also be new summer offerings.

R. R. Price will teach an American history survey course offered for the first time last summer and designed especially for teachers who wish to

department is offering two courses new to the curriculum: camp craft and intramural athletics for women, and one in tumbling, pyramids, and stunts. Another new to the summer schedule is beginning natural dancing. Miss Margaret Kirkner, supervisor of physical education in the Austin, Tex., public schools, is to teach the intramurals and the tumbling courses, Miss Janet Wood the other two.

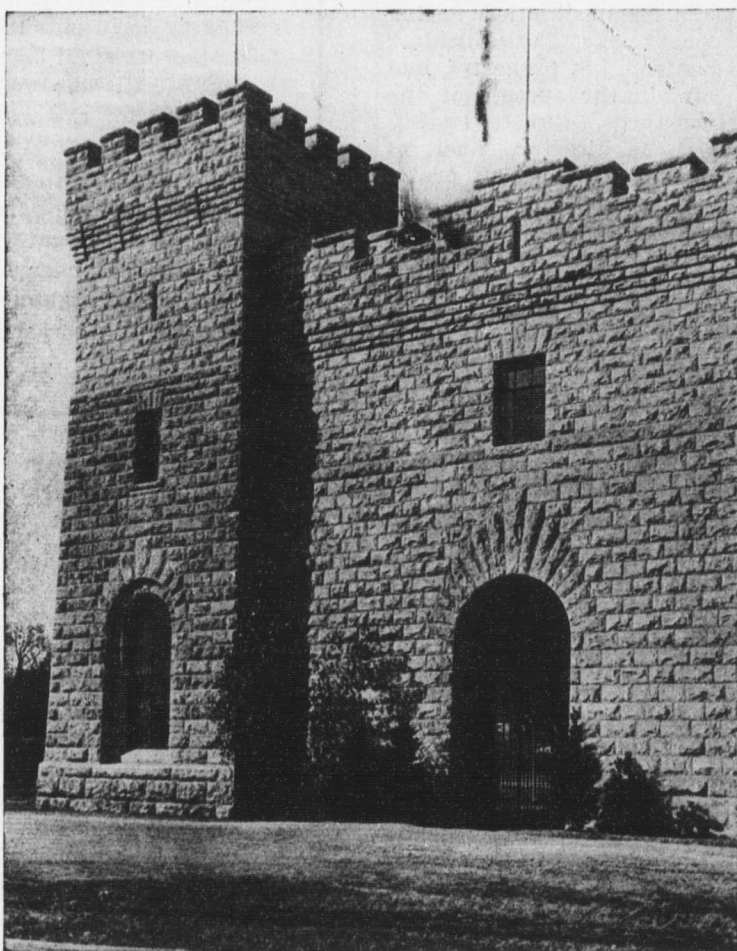
English courses not offered last summer but finding a place on this session's schedule are advanced composition I, English Bible, Shakespearean drama I, to be taught by Professors H. W. Davis, R. W. Conover, and Miss Anna Sturmer, respectively. Professor Davis will again teach contemporary poetry.

Summer registrants may learn block print making from John F. Helm, Jr., for the first time.

"Problems in interior decoration and problems in costume design are two art courses summer students will find especially attractive," said Miss Dorothy Barfoot yesterday. "They are planned for people who have had eight hours of art but feel they are weak in some phase of the work and want additional training. Each student's own needs and desires will determine what her work will be. She can go as rapidly or as slowly as she wishes, as the courses each carry from one to three credit hours."

Institutional purchasing and tea room management are two courses in institutional economics not listed in the bulletin but included in the class schedule. "A good many people each summer take the purchasing course for their own information, not for credit," commented Mrs. Bessie B. West, the teacher. "The course gives help in quantity buying, advice as to what, how, where to buy. Many 'house mothers' take it."

Memorial Stadium



Above is shown a corner of the east wall of Memorial stadium. Commencement exercises and baccalaureate services will be in the stadium this year, for the first time.

know the new views and interpretations in this field and do not have the time to take more detailed courses.

The three geology courses offered are all new to the summer session catalog: general geology, historical geology, and principles of geography, all to be taught by A. B. Sperry. "Summer is an especially good time to take the geology courses because of the opportunity for field trips," commented Professor Sperry. "The vicinity of Manhattan is rich in invertebrate fossils as well as having the physiographic features of the transition between the prairie plains and the great plains."

The women's physical education

Other courses offered are those usually included in summer school, and cover a wide variety of work.

Rifle Team Awards

Captain W. F. Rehm, of the military department, recently announced sweater awards to the following persons: W. F. Stewart, Kansas City, Mo.; W. H. Juzi, Florence; F. J. Perrier, Olpe; E. L. Waller, Wellington; W. R. Farmer, Kansas City; and H. D. Benstrup, Deerfield. Women's rifle team—Viola Barron, Kensington; Maxine Gibbs, Kansas City; Barbara Claassen, Newton; Velda Umbach, Spearville, and Velda Wunder, Valley Falls.

ALL VISITORS CAN SEE EXERCISES IN STADIUM

PUBLIC ADDRESS SYSTEM WILL CARRY SPEECHES TO AUDIENCE

Number of Commencement Visitors No Longer Limited by Size of Kansas State Auditorium—New Alumni Activities Planned

Transferring of baccalaureate and commencement exercises from the auditorium to Memorial stadium this year will make it possible for all visitors to be accommodated, and an unusually large group is expected to attend those activities and the various alumni gatherings, according to K. L. Ford, alumni secretary. Previously it has sometimes been necessary for those arriving late for commencement to stand, or to miss the exercises entirely because of lack of space in the auditorium.

Because of the shifting of the commencement exercises from morning to evening, due to the change from auditorium to stadium, an extra day's entertainment is in store for those attending reunions. The tentative schedule for Thursday, May 31, calls for a concert and possibly a play in the auditorium in the morning, class luncheons at noon, and a baseball game at 2 o'clock that afternoon—intercollegiate if it can be scheduled; if not, between Kansas State groups. Tea will be served in Recreation center after the baseball game.

HONOR TO OLD GRADS

Alumni who return for their 40, 45, 50, or 55 year class reunions will be furnished caps and gowns by the alumni office and will receive special recognition at the commencement exercises.

The following have indicated that they will be present for this commencement feature: Arthur T. Blain, '79, Manhattan; H. C. Rushmore, '79, Kansas City, Mo.; W. H. Sikes, '79, Leonardville; George C. Peck, '84, Manhattan; Hattie (Peck) Berry, '84, Manhattan; B. Buchli, '84, Alma; Charles L. Marlatt, '84, Washington, D. C.; Walter R. Browning, '89, Manhattan; David E. Bundy, '89, Randolph; William Knabb, '89, Leavenworth; Dr. Maude (Sayers) DeLand, '89, Kansas City, Mo.; J. W. Evans, '94, Manhattan; Charles R. Hutchings, '94, Kansas City; J. F. Odle, '94, Wamego; Samuel R. Vincent, '94, Sterling; and Mary (Lyman) Otis, '94, Madison, Wis.

LIST MAJOR ACTIVITIES

Major activities of commencement week are listed in a calendar elsewhere in this issue. They include the baccalaureate exercises, Mortar Board breakfast to senior women, alumni-senior reception, class reunions, the alumni business meeting, alumni-senior banquet, and the commencement exercises.

The chairmen of the welcoming committees for each five year reunion group are: 1879, H. C. Rushmore, Kansas City, Mo.; 1884, Mrs. J. W. Berry, Manhattan; 1889, Rev. D. E. Bundy, Randolph; 1894, Dr. J. W. Evans, Manhattan; 1899, H. W. Johnston, Manhattan; 1904, Mrs. M. F. Ahearn, Manhattan; 1909, Mrs. C. W. McCampbell, Manhattan; 1914, A. L. Clapp, Manhattan; 1919, Prof. B. H. Fleenor, Manhattan; 1924, Dr. R. C. Hill, Manhattan; and 1929, M. C. Moggie, Manhattan.

ENGINEERS GIVEN IMPORTANT NATIONAL COMMITTEE POSTS

Conrad and Scholer Each Appointed from Washington

Prof. L. E. Conrad, head of the department of civil engineering, received notice recently of his reappointment by the executive committee of the highway research board at Washington, D. C., as a member of the traffic committee on vehicle and highway mechanics as related to traffic. He was appointed a member also of the committee on tractive resistance and allied problems. Prof. C. H. Scholer, head of the department of applied mechanics, is a member of the committee on materials and construction of the same national research body.

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C. E. ROGERS.....Managing Editor
F. E. CHARLES, R. I. THACKER, HELEN P. HOSTETTER.....Assoc. Editors
KENNETH L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 16, 1934

WHO'S AFRAID . . . ?

Three weeks more and millions of young men and women will be saying their hail and farewell to the cloistered campus life.

Back in 1930-31, the first year after the depression began, they were freshmen. The seniors of that year had difficulty finding jobs. Some who found none drifted back to the frat house the next year occasionally, either looking sheepish or with an air of bravado masking their apprehension, trying to keep a stiff upper lip.

The next year's seniors found the situation yet more grave; and last year's crop of graduates, with no evident improvement.

This year's class, however, comes to the cross roads at the most opportune time since 1929. They've had the sobering experience of being front row spectators of the struggles of the three classes before them, so that they are fully aware of economic conditions and not likely to be panic struck or morbidly depressed if the job doesn't at once fall into their laps. They are more likely to be aggressive and go out and get that job, willy nilly.

Their brothers in the post war years up to 1929 were graduated with glittering get-rich-quick ideas, and were inclined to buy a car, a house, upon the installment plan, and enter upon matrimony, recklessly mortgaging their future, ignorant of the dark days ahead.

The majority of the class of 1934, less hampered by these bright illusions, more willing than their brothers to start humbly, more ready to work hard, will have a far more auspicious start, especially as the economic skies are beginning to brighten.

They are aware of the "big, bad wolf's" existence but have no fear of what he might be able to do to them. Optimism and determination have driven out fear.

COMIC OPERA

"H. M. S. Pinafore"

From the first lively strains of the orchestra and the opening chorus of deck swabbing tars on to the final curtain, "H. M. S. Pinafore" as performed here last Thursday and Friday was a thoroughly excellent piece of work, both as music and as drama.

The cast had been picked from the college glee club and supplemented by two faculty members in minor roles: Hilda Grossmann as Mrs. Cripps the bumboat woman, and William Lindquist as Dick Deadeye.

Both orchestra and cast had caught the sparkle and spontaneity, the high spirits of this clever satire by Gilbert and Sullivan. The production had pep.

The story of this nautical comic opera most people hereabouts have come to know. The disdainful First Lord of the Admiralty is enamoured of the captain's daughter, who is in turn loved by Ralph, a common sailor on her father's ship. Impressed by her own importance, she spurns her humble lover, though secretly she loves him and cannot warm to the Lord's condescending suit. Calculating reason is put to flight, however,

when she sees Ralph on the verge of suicide, and she capitulates to him, they plan a night elopement, are frustrated by the vindictive Dick Deadeye.

In the denouement 'tis discovered that the bumboat woman once as nursemaid exchanged the babies of a seaman and a captain, that Ralph is really son of a captain, that the present Captain of Pinafore is in truth son of a common seaman, and hence that the haughty Josephine is of lowly blood. Which reversal of fortunes results in the happy pairing of all the principals—the erstwhile captain with the bumboat woman, Ralph with Josephine, the First Lord of the Admiralty with his red-haired admiring cousin—all against a background of choruses in full voice.

Lucille Allman made a most satisfying Josephine. She was easy to look at in her white lace, hoop-skirted frock and coquettish little hat. Her voice was as usual clear, true, of lovely lyric quality, and her acting was of professional calibre.

Richard Herzig as Ralph, the tar in love with her, quite made up for his histrionic deficiencies by being physically ideal for the romantic role and most of all by having a voice of sure beauty, one which has the sincerity and emotional warmth missed in his acting.

John Duncan was for many the surprise of the production. He played the foppish Lord of the Admiralty with a comedy sense that hugely delighted his audience. His "business" with his monocle, his handling of his lace handkerchief, his preening before his admiring "sisters and his cousins and his aunts" were truly professional—not overdone but in keeping with the spirit of the piece.

Hilda Grossmann was, as one would expect, an excellent Mrs. Cripps, with her basket of "snuff and tobacco, and excellent jacky." She has not only a good voice but a willingness to throw herself unreservedly into a comedy role, and the dramatic ability to do it effectively.

William Lindquist had cast himself this time in a minor role, that of Dick Deadeye, a role which, however, showed his ability in comedy characterization. Cora Oliphant made a vivacious Hebe, leader of the Lord's admiring relatives. Clifford Black was a fine looking Captain Corcoran, with a rather good voice.

The sets were excellent—designed, built, and painted by Niles F. Resch, who had been responsible last spring for the scenery of "The Mikado." Lyle Downey and his orchestra had no small part in the success of the three performances. But to Professor Lindquist, as director, must, of course, go the lion's share of praise for the excellence of the production. He thoroughly enjoys the Gilbert and Sullivan comic operas and in them and their production he is at his best.

—H. P. H.

IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Walter F. Law, '22, became manager of the Lyons Republican.

The president's house was built under the supervision of G. R. Pauling at a saving of \$11,000 under estimates. The completed house has 3,500 square feet of floor space.

Jess Wingfield, '23, accepted an appointment in the federal service as assistant horticulturist at Matanuska, Alaska. Mr. Wingfield was an instructor in the home study department at the college.

Eight thousand persons packed Memorial stadium and overflowed into the surrounding field for the program presented by the military department for the annual field day. Stunt flying, horseback riding, and feature races composed the afternoon's program. Classes were dismissed after the second hour in the morning.

The spring music festival of the college opened with a joint concert by the girls' glee club and the men's glee club. The college orchestra, under the direction of Prof. H. P. Wheeler, gave a program the second day. The last program was to be a concert by the Minneapolis Symphony orchestra of which Henri Verbrughen was the conductor.

After four years of effort the local chapter of the American Association of University Women secured recognition by the national association. K. S. C. was the third college in the state and the fifth land grant college in the United States to be recognized. By virtue of the recognition all wo-

men students become members of the association on graduation.

TWENTY YEARS AGO

Oley Weaver, '11, was editor of the Sedgwick Pantagraph, and his comments were widely quoted over the state.

Walter T. Swingle, '90, in charge of the plant life history investigation at the capital, spent a day in Manhattan on his way from Denver to Washington, D. C.

R. J. Barnett, '95, associate professor of pomology in the State College of Washington, was toastmaster at the annual banquet of Alpha Zeta. A. B. Nystrom, '07, assistant professor in charge of dairy husbandry, was

his claim in Oklahoma. It was thought he might return and graduate with his class.

FIFTY YEARS AGO

The college library numbered 5,000 volumes.

The grasses on the campus were a foot high.

Vol. I, No. 1 of the Manhattan Mercury was received. It was neatly printed and its news department was quite full and well arranged.

LAND OF CRUEL BEAUTY

No less than in Oklahoma, where Governor Murray threatened to call out the troops in defense of man's

The Economy of Abundance

Henry A. Wallace

In all civilized lands today we stand appalled by the tragic nonsense of misery and want in the midst of tremendous world stocks of essential goods. Science has given us control over nature far beyond the wildest imaginings of our grandfathers. But unfortunately those attitudes, religious and economic, which produced such keen scientists and aggressive business men the civilized world over, make it impossible for us to live with the balanced abundance which now would be ours if we were willing to accept it with clean, understanding hearts.

I am deeply concerned in this because I know that the social machines set up by this administration will break down unless they are inspired by men who in their hearts catch a larger vision than the hard-driving profit motives of the past. Our people on the street and on the soil must change their attitude concerning the nature of man and the nature of human society. They must develop the capacity to envision a cooperative objective and be willing to pay the price to attain it. They must have the intelligence and the will power to turn down simple solutions appealing to the short-time selfish motives of a particular class.

If we could rid the general mass of our people of that paralyzing fear which breeds and grows at a bare sustenance level of wages and prices, and which spreads in time to infect the whole of business and society, it is conceivable that we could proceed in time from an economy of denied plenty, with heaping surpluses next door to bitter hunger, to an economy of potential abundance developed to the uttermost and ungrudgingly shared. It is mean and niggardly in a land so wide and rich as this one, and many others, to stem the currents of production, and to deflect the things all men desire into channels so limited, for a privileged few. It is bad management. Perhaps we can evolve in this country an economy that deals in potentialities instead of in denial. Perhaps in time we shall be able to unleash the productive capacities of all our industries, including agriculture, and turn out for the widest distribution imaginable the kind of goods which Americans, and people throughout the world in general, so achingly desire.

The purpose of the New Deal is to revive the feeling of mutual obligation and neighborliness which marked our early pioneer settlements, and to make that spirit effective throughout the modern interdependent community, the nation as a whole.

also present. There were but five faculty members in the chapter, Mr. Barnett and Mr. Nystrom being two of them.

THIRTY YEARS AGO

The auditorium on the campus was to be available the following fall.

Prof. W. A. McKeever occupied the pulpit in the Congregational church in Topeka.

Three wagon loads of preparatory students went to Eureka lake for boating, supper, and a good time. The party returned about half past nine in the evening.

F. E. Johnson, '99; A. T. Kinsley, '99; and Charles Eastman, '02, were graduated from the Kansas City Veterinary college and secured good positions immediately. Doctors Johnson and Eastman were special agents for the bureau of animal industry, at salaries of \$1,200 per year. Doctor Kinsley remained at the veterinary college as an instructor, at an increased salary.

FORTY YEARS AGO

The ladies of the Episcopal church were planning an excursion train to Fort Riley.

Seed of 10 varieties of asparagus was sown with a view of testing the comparative merits of the varieties.

Between 4,000 and 5,000 rooted grape cuttings were set out. About 120 varieties were included in the lot.

S. R. Vincent was again called to

spend it somewhere else. The resident farmers, resenting this, take all the more eagerly to the idea of making their country a great stock feeding country.

There is feed to be had from these new sorghums—"Corn in the Desert" I call them—which John Parker and his associates at last have ready for distribution.—Russell Lord in The Country Home.

FROM A FEVER-CHART

Babette Deutsch in Saturday Review of Literature

The world is sick: thrills with her climbing wars; Is plagued by her doctors who cannot agree; Envis the chills and fevers of the stars

Tossing in heaven; belches poverty, Wonders therewith how to make foul smell fair; Nicely to cover decay, destroys the quick; Tries remedies that bring her to despair, Yet breathes, yet lives. But she is very sick.

And I, who shall die tomorrow, or in a year, Die, not bravely, but nobly, hating death (A small thing, but mine own), think nothing of These evils monstrously grown natural; fear Neither the disease of the world, nor my last breath: Being most hatefully medicined with love.

SUNFLOWERS

By H. W. D.

DON'T!

Summer has just landed on us with both feet. The next thing will be a deluge of advice from health authorities, editors, advertisers, and self-appointed educators. They will tell us what not to eat, drink, wear, think, and do.

If I'm to get my say in, it must be now. So here goes. I've as much right to tell you what not to do from now until October as you have to tell me.

Don't sleep in feather beds under woolen blankets.

Don't drink boiling water. It will blister your esophagus and make you cross.

Avoid tight-fitting, close-knit underwear, heavy sweaters, and fur coats. Clothes make the man, it is true; and during dog days too much attire will make him melt.

Don't treat the rest of the family as if you were a mad dog and they deserved to be chewed to pieces.

Don't argue about the New Deal, NRA, CWA, AAA, ABC, XYZ, or any combination of symbols between A and Z. Ten years from today nobody will remember that the alphabet was practically drunk all during the year of our Lord, 1934.

Don't plan a vacation you can't afford. If you do, don't go on it. If you go, don't take the wife or husband. Don't mingle with folks you don't have to be polite to.

Don't try to learn to tap dance, play the saxophone, xylophone, reduce, enlarge, or hold your weight. Let go of everything that makes for splatery conversation.

Don't get married or a divorce.

Don't mention the weather.

Don't this or that.

Don't (ad infinitum*).

*Don't even look it up.

BRIGHT HUED FOOD

It is wise to give preference to colorful products. This caution is only generally true. Milk, for instance, is our most valuable single food, yet it is anything but gay in hue. But frequently the most valuable foods from a nutrition standpoint are those bright in color.

The yolk of the egg is more nutritious than the white. Green leaves of lettuce are richer in vitamin A than the white inside leaves. Green curly cabbage is more nutritious than the white variety, or than its white cousin cauliflower. Yellow corn should be preferred to white corn; richly colored salmon—salmon is a newly discovered source of the "cod-liver oil" vitamin D—to the paler variety. Red meat contains more iron than pale pink.—Grace McIlrath Ellis in The Farmer's Wife.

Trifles make perfection, but perfection is no trifle.—Michael Angelo.

LOOKING AROUND

KENNEY L. FORD

The alumni secretary made the following trip recently: Leaving Manhattan we headed for northeast Kansas and U. S. highway 36:

The first stop was at Cameron, Mo. We found Clarence E. Bohnenblust, '27, E. E., enjoying his work as plant manager for the telephone company operated by the Middle States Utilities company. Bohnenblust married Maurine Hanson, a Manhattan girl, and they have a 10 months old daughter, Katherine.

We next called at the residence of Mr. and Mrs. Charles Withington, '06. Mrs. Withington and their two daughters were at home. Mr. Withington had recently accepted the superintendency of the nursery, greenhouse, and landscaping at the Missouri Intermediate penitentiary, Alcoa Farms, Jefferson City. While visiting at the Withington home, Walter R. Bradley, '22, E. E., walked by the house and was invited in. Bradley is now selling Rawleigh products. When we saw him he was on his way to sing at a funeral service. Not finding Emily (Lofinck) Macmore, '17, H. E., at home we left Cameron for Chillicothe.

There we found Mr. and Mrs. A. G. Moyer, '96, just getting started in the manufacture of pop and soft drinks. The Moyers are loyal to Kansas State, all three of their children having attended the college. They told us that Mary Lee Keith, '26, G. S., whose home address is Chillicothe, is teaching in Denver.

An attempt was made to get in touch with C. W. Eshbaugh, '25, C. E., by telephone when we drove through Macon late Saturday afternoon. Eshbaugh works in the district engineer's office of the Missouri highway department. He had gone fishing when we called.

Our next alumni visit was at Indianapolis, Ind. A telephone call revealed that Dr. Malcolm Sewell, '12, formerly professor in the agronomy department of Kansas State college, now national secretary for the Sigma Nu fraternity, was out of town. We found W. C. Wilson, '25, in his office in the Merchants' Bank building. Wilson sold Wear-Ever products while a student in college and he is still with the Aluminum Company of America. At present he is supervisor of sales for the state of Indiana.

We next went to the Traction Terminal building where we found Sara Katharine Laing, '15. Miss Laing is home lighting advisor for the Public Service company.

A telephone call to the Manual high school brought Ivy Fuller, '13, down town. Miss Fuller is teaching foods and clothing. Each year, except last February 16, we have received a telegram from Ivy Fuller during our Founders' Day radio program. She promised not to disappoint us again.

Henry M. Thomas, '98, was the next Aggie visited. Mr. Thomas had just returned from Mexico where he had been for a vacation. He has a large store in the heart of the city where he sells only Crazy Water Crystals.

Leaving Indianapolis we hurried to Pittsburgh, Pa. Here we found George Wildin, '92, waiting for us at his office in the Westinghouse building. Mr. Wildin is consulting engineer for the Westinghouse Air Brake company. While he ranks at the top in the engineering profession, perhaps his "greatest recent achievement" is that he has learned to dance. Mr. Wildin, tired of the wallflower role and unbeknown to his wife, Josephine (Fish) Wildin, took private lessons in dancing. One evening at a social function after the grand march, Mr. Wildin says, "I grabbed Mrs. Wildin and started dancing. She looked at me in surprise and said, 'Tell me, where have you been?'"

At 2:30 o'clock that afternoon, Mr. Wildin, the alumni secretary, and Charles B. Downer, '20, met at the engineers' club and proceeded to arrange an impromptu alumni meeting by telephone. Miss Elfrieda Hemker, '23, writes the following about the meeting:

"Mr. Kenney Ford, Kansas State alumni secretary, spent Tuesday, April 24, at Pittsburgh, Pa. He and Mrs. Ford were on their way to a national alumni council convention at Skytop, Pa.

"Tuesday evening, several alumni

of Kansas State met with Mr. Ford at the Pittsburgh Athletic club. They were very pleased to obtain first hand information from Kansas State. During the meeting a Pittsburgh-Kansas State alumni association was organized. Earl D. Ward, '26, 5826 Burchfield avenue, Pittsburgh, was elected president; G. Merle Crawford, '25, 222 Castlegate road, Wilkesburg, vice-president; and Elfrieda Hemker, '23, Pennsylvania College for Women, Pittsburgh, secretary-treasurer.

"The following alumni were present: Charles B. Downer, '20, 2703 Norwood, Pittsburgh; G. Merle Crawford, '25, and Mrs. Crawford; Henry H. Fenton, '13, 567 Celeron street, Pittsburgh; Elfrieda Hemker, '23; W. D. Hemker, '25, 816 South avenue, Wilkesburg; Herbert A. Rose, '24, 233 Avenue A, Forest Hills, Wilkesburg; Lester Tubbs, '17, and Madge (Austin) Tubbs, '19, 426 Burlington, Wilkesburg; Earl D. Ward, '26, and Mrs. Ward; T. L. Weybrew, '24, and Mrs. Weybrew, 14 Brinton road, Wilkesburg, and George Wildin, '92, 207 Westinghouse building, Pittsburgh."

April 25 to 28 was spent at the twentieth annual conference of the American Alumni council at Skytop, Pa.

We arrived in Washington, D. C., Sunday afternoon in time to call on Miss Christine Corlett, '91. Miss Corlett is with the U. S. treasury department and is planning to attend her next class reunion in 1936.

Monday morning, after visiting with Milton S. Eisenhower, '24, director of information, U. S. D. A. and president of the K. S. C. alumni association in Washington, D. C., and A. B. Nystrom, '07, bureau of dairy industry, U. S. D. A., it was decided to call a meeting of the Washington alumni. An attempt was made to telephone each graduate.

A most enjoyable meeting was held at the home of Dr. and Mrs. C. L. Marlatt, '84. The alumni secretary talked and answered questions about Kansas State. Several present expressed the opinion that the Washington alumni group had not been as active as it should be. A motion was made and passed unanimously that this group go on record favoring a meeting to be held next fall and that the officers be instructed to arrange for this meeting. The officers of the Washington group are: President, Milton Eisenhower, '24, information department, U. S. D. A.; vice-presidents, Morse Salisbury, '24, 1650 Harvard street, and Marie Correll, '24, 1743 P street, N. W. Mr. Marlatt served refreshments.

The following were present:

William Kamp Charles, '20, press service, U. S. D. A.; Paul A. Cooley, '29, division of procurements, public works branch; Alan Dailey, '24, radio service, U. S. D. A.; Leon M. Davis, '09, bureau of agricultural economics, U. S. D. A., and Hazel (Bixby) Davis, '10, 6307 Maple avenue, Chevy Chase, Md.; A. B. Gahan, '03, United States bureau of entomology, in the National museum; O. H. Gish, '08, department of terrestrial magnetism, Carnegie Institution of Washington, and Mrs. Gish; C. P. Hartley, '92, 3420 Center street (furloughed from department of agriculture); Josephine Hemphill, '24, radio service, U. S. D. A.; F. W. ImMasche, '29, farm credit administration; Helen (Van Gilder) Kasper, '24, 4105 Wisconsin avenue, N. W.; Hilda (Black) Kifer, '25, 1773 Lanier place; Helen (Reid) King, '24, 3701 Massachusetts avenue, N. W.

C. L. Marlatt, '84, retired chief of the bureau of entomology, U. S. D. A., Mrs. Marlatt, and daughter Florence, 1521 Sixteenth street, N. W.; William N. Moreland, '28, United States weather bureau office, and Alice (Prince) Moreland, f. s. '29, 2131 O street, N. W.; Harold P. Morris, M. S. '26, food and drug administration, U. S. D. A., and Mary (Dey) Morris, '25, 909 Prospect, Tacoma Park, Md.; A. B. Nystrom, '07, bureau of dairy industry, U. S. D. A., and Mamie (Frey) Nystrom, '07, bureau of home economics, U. S. D. A.; Ray L. Smith, '24, United States patent office; H. A. Spilman, '03, bureau of agricultural economics, U. S. D. A.; Charles F. Swingle, '20, bureau of plant industry, U. S. D. A.; Lieutenant-Colonel C. B. Thummel, '05, United States army; Edith Thummel, '32, NRA; Chester D. Tolle, '24, NRA, and Mrs. Tolle; E. T. Van Vranken, '28, division of procurements, public works branch, and William B. Wood, '11, bureau of plant quarantine, U. S. D. A.

The next stop to visit alumni was at Lexington, Ky. We found Levi J. Horlacher, '19, head of the animal husbandry department and assistant dean of agriculture, University of Kentucky, grading examination papers in his office on the campus.

A telephone call brought Edith G. Grundmeier, '22, in to say "hello." Miss Grundmeier is in the department of home economics. We found that two home economics graduates were in charge of the university cafeteria. Lucretia Maye Hoover, M. S. '30, is director and Neva L. Burt, '31, is her assistant.

Dr. Floyd E. Hull, '25, assistant professor of anatomy and physiology, was out of town. We located Dr. Frank Hare, '20, at a racing stable at the edge of town. Doctor Hare enjoys a good private practice.

An unsuccessful attempt was made to find Mrs. Ruth (Mudge) Dimock, '01, 261 South Hanover street. Her husband, Doctor Dimock, is head of the department of veterinary medicine at the university.

Lewis A. Maury, '16, lives in a beautiful country home midway between Lexington and Versailles. Maury is employed by the Federal Land bank of his district and is active in the Officers Reserve corps, in which he is a major.

Driving on to Versailles we called on Mary Lois Williamson, '26. She is a Smith-Hughes teacher trainer in home economics in the Versailles high school.

Going through Louisville late in the evening we visited with H. B. Holroyd, '03, over the telephone. Mr. Holroyd is industrial agent for the Louisville and Nashville Railroad company.

Joseph E. Thackrey, '23, instructor in music in the Louisville high schools, was not at home. However, we learned that he planned to attend Columbia university this summer and that he probably would accept an appointment to the faculty of a large state university in the near future.

Decatur, Ill., was the next stop. We found Mrs. Florence (Pyle) Day, M. S. '32, in her office. She is enjoying her work as home demonstration agent and praises the Kansas State college graduate work in home economics very highly.

The next and last group of alumni to be visited was at Springfield, Ill. Mrs. Bertha (Baker) Jones, '15, was busy with her work as director of a large high school cafeteria. She expressed her desire to assist the Springfield alumni in holding an occasional alumni meeting.

Paul C. Condry, '30, and Beatrice (Vaught) Condry, '32, were out of town on vacation. Paul has a position with the Pillsbury Flour mills.

Raymond E. Dunnington, '28, spent the afternoon with us. Dunnington is in the testing laboratory of the Illinois highway commission.

We found W. R. Folck, '20, holding down an executive position for the Central Illinois Power company. Roy J. Furbeck, '30, is a drafting engineer for the highway department.

Carl D. Gross, '23, was found in the state house where he is assistant sanitary engineer for the department of public health.

We were unable to see Ethel Van Gilder, '22, due to the fact that she was in charge of a tea at the executive mansion. Miss Van Gilder teaches home economics in the high school. She is also publishing a set of travel guide books of the United States.

This trip was a most happy and successful one. Even the alumni that we visited seemed to enjoy our coming, in spite of the fact that we urged those who were not already life members to become life members of the alumni association.

We believe that the alumni groups visited will maintain more active local organizations in the future and that each alumnus visited will have a renewed interest in Kansas State college. We are deeply grateful to each Kansas Aggie visited for the friendly welcome and many courtesies that we received.

ALUMNI PROFILES

ELLEN PENNEL

A small, vivacious, young woman with a gay, infectious laugh is holding down a big job as associate editor of Successful Farming, but she's terribly afraid you'll find out how big her job is and shy away from her, and she wouldn't like that, at all.

Miss Ellen Pennel, Kansas State

home economics graduate of 1921, is the young woman. Her laugh is so well known that one friend she had missed on a recent hurried visit to the campus exclaimed, "Oh! I'm sorry I didn't get to hear her."

She came to Kansas State as a junior from William Woods college, in Missouri. Her home was at Oregon, Mo.

After receiving her degree, she taught home economics for two years in Kansas towns, and then became a



ELLEN PENNEL

member of the extension staff at Iowa State college. She was employed there for several years as a home demonstration agent before taking up her present work with the Meredith Publications at Des Moines, Iowa.

Miss Pennel has a medium complexion, and wears her hair waved back, trimmed rather close. You'll find her stylishly dressed, but she'd hate you if she found out you thought so.

Faculty women at Kansas State college who have been associated with her say she is very friendly—the type you can have a grand time with, for she's not a bit "sophisticated," but just a fine, human sort of being who speaks of her job as though she were lucky to get it, and still wonders how she did. She can appear very business-like, when there's work to be done.

Her duties include editing a woman's page, and she persuades college "Ph. D.'s" and farm women alike to write for her, preserving a fine balance between theoretical and practical articles. On her page, she carries useful contributions from home women, telling how they accomplished some particular thing, and signed with their initials.

Miss Pennel has always been prominent in the American Home Economics association, and particularly active in its business group. She visits Kansas State frequently to cooperate with the extension division on certain projects, or to assist in the annual 4-H club roundup.

She understands women very well, never "talks down" to her readers, and seems to have a personal interest in each article she writes and each project she discusses—not just a professional interest. She can appeal to the varied interests of her readers, and knows how to handle the difficult problem of satisfying advertisers without allowing annoying commercialism to creep in and dull her pages, each of which is well written and interesting.

An intimate friend on the campus related that she seemed a bit pleased at the prospect of being "written up," and a bit embarrassed, expressing the hope that "they won't say anything silly about me." At present she is making a survey of several farm homes in this section of the country. M. B. Noland, Falls City, Nebr., junior in agriculture, is a nephew of Miss Pennel.

DEATHS

WHEELER

Mrs. William H. Wheeler of Garden City died April 13. Mrs. Wheeler was the mother of Price H. Wheeler, '16, of St. Louis, Mo., and Jeanette (Wheeler) Schirk, f. s. '17. Mrs. Wheeler is survived by her husband, her son, and two daughters.

Mary L. Callahan, '24, is a professor of home economics at St. Mary-of-the-Woods college, St. Mary-of-the-Woods, Ind. Miss Callahan is planning to attend the University of Chicago this summer.

RECENT HAPPENINGS ON THE HILL

Dr. A. A. Holtz was re-elected president of the state Sunday school association at the closing meeting of the convention in Hutchinson Saturday, May 5.

H. M. Scott, of the poultry department, and his class in artificial incubation and brooding made an inspection trip to Topeka, Burlingame, and Osage City, Wednesday, May 9.

The 1934 Royal Purple has been dedicated to Dr. J. E. Kammeyer, head of the department of economics and sociology, who has been on the Kansas State faculty since 1903.

Kenney Ford, alumni secretary of Kansas State, attended the annual meeting of the American Alumni association at Skytop, Pa. It was held from April 25 to 27. He also attended meetings at Pittsburgh, Pa., and at Washington, D. C.

L. C. Paslay of the department of electrical engineering, has been testing equipment for public address systems to be used in the auditorium and stadium. They will be installed and tried out in preparation for the commencement exercises on May 31.

E. L. Byers, Hepler, was elected president of the Dairy club at the meeting held Tuesday, May 8. Other officers elected were: M. B. Noland, Falls City, Nebr., vice-president; Howard Meyer, Basehor, secretary-treasurer; and Charles Beer, Larned, sergeant-at-arms.

A picnic meeting of the newly-installed Y. M. C. A. officers, the "Y" board, the "Y" cabinet advisors, and all committeemen was held Tuesday evening, May 15, in Lover's lane on the east campus. A general discussion of the organization and of its plans and purposes was held.

L. L. Longsdorf, extension editor, has been called to Washington, D. C., to work for a month with Reuben Brigham, chief of the division of information in the adjustment administration. O. B. Dryden of the state adjustment office at the college will take over Longsdorf's work in his absence.

Dean R. A. Seaton, of the engineering division, attended a meeting of the engineering registration board for Kansas at Lawrence, Thursday, May 3. Dean Seaton, chairman of the board, said the meeting was called to consider applications for registration and conduct examinations of candidates.

George A. Dean, department of entomology, and O. H. Elmer, department of botany and plant pathology, left Friday morning, May 11, for Holton, Troy, Wathena, and Leavenworth where they made an inspection of red raspberry insects and looked over the apple and strawberry insect control work.

Fred Benson, Grainfield, has been elected president of the student engineering association. G. D. Farrar, Wichita, was elected vice-president; C. F. Arens, Topeka, secretary; and Arnold Churchill, Junction City, treasurer. Dean Swift, Olathe, was elected manager of the 1935 Engineers' Open House.

Alice Kimball, Manhattan, was elected president of the Purple Peppers in an election Wednesday night, May 9. Elizabeth Lamprecht, Manhattan, was elected vice-president; Elizabeth Kelly, Hutchinson, secretary; Sara Anne Grimes, Manhattan, treasurer; Winifred Wolf, Ottawa, publicity chairman; and Virginia Webb, Concordia, reporter.

Members of the elementary design II classes in the division of home economics are hard at work on sketches for ideas for the next mural in the college library. The designs must have as a theme the division of home economics. They must match the other two murals which are being done by David Overmeyer, Topeka artist, by showing five human figures. Each department in the division must be included in the study.

Alfred A. Holmquist, '33, is with the state highway commission. He is at present working out of Hoisington.

FOURTEEN MEET RECORDS FALL IN K. U.-K. S. DUAL

HUSKERS WIN TRACK CONTEST BY
74 TO 57 SCORE

High Hurdles and Quarter Provide Outstanding Thrills—Lambertus, Landon, and Rist Are High in Number of Points Scored

An interesting dual meet in which meet records were broken in every event except the half mile and one stadium record was tied was won by Nebraska 74 to 57 from Kansas State college last Friday, at Manhattan. No particular significance attached to the breaking of such a number of records, as few dual outdoor meets had been held between the teams previously. Performances were uniformly good.

THRILLS AT FINISH

Thrills at the finish line were equally divided between the 120 yard high hurdles, where Joe Knappenberger of Kansas State was behind over the last hurdle but surged ahead of Dohrmann of Nebraska at the tape, and the 440, in which England of Nebraska and J. B. Nixon, Kansas State, matched strides down the stretch, England winning by the narrowest of margins.

On the track Kansas State was superior, scoring 40 points to Nebraska's 37, but the Huskers piled up points in the field, 37 to 17, to win the meet. Heye Lambertus of Nebraska was high point man with firsts in the 100 yard dash and low hurdles and third in the broad jump. His 9.8 seconds in the century tied the stadium record. Captain Don Landon of Kansas State and Rist of Nebraska divided second honors, with two first each.

MCNEAL COMPLETES SLAM

The only "slam" of the meet came in the half, and went to Kansas State. Dean McNeal, star half miler for two years who had been out of competition with an injury this spring, reported to Coach Haylett the day before the meet that he had been working out secretly and wanted to run. Though not in the form of his previous seasons, McNeal came from behind in the last few yards to win third from the best Nebraska runner.

The summary:

Mile run: Won by Landon, Kansas State; second, Funk, Nebraska; third, McNay, Kansas State. Time 4:23.3.
440 yard dash: Won by England, Nebraska; second, J. B. Nixon, Kansas State; third, Hostetler, Kansas State. Time :50.
100 yard dash: Won by Lambertus, Nebraska; second, Jacobson, Nebraska; third, Knappenberger, Kansas State. Time :09.8.
120 yard high hurdles: Won by Knappenberger, Kansas State; second, Dohrmann, Nebraska; third, Schmutz, Kansas State. Time :51.2.
Half mile run: Won by Landon, Kansas State; second, Miller, Kansas State; third, Dean McNeal, Kansas State. Time 1:58.7.
220 yard dash: Won by Jacobsen, Nebraska; second, Hall, Kansas State; third, England, Nebraska. Time :22.7.
Two mile run: Won by Story, Nebraska; second, Wheelock, Kansas State; third, Hoffman, Nebraska. Time 9:46.9.
220 yard low hurdles: Won by Lambertus, Nebraska; second, Knappenberger, Kansas State; third, Humpal, Nebraska. Time :23.9.
Shot put: Won by Rist, Nebraska; second, Sauer, Nebraska; third, Bell, Kansas State. Distance 49 feet 9 3-4 inches.
Discus: Won by Rist, Nebraska; second, Sauer, Nebraska; third, Bell, Kansas State. Distance 133 feet.
Javelin: Won by Reese, Nebraska; second, Costa, Kansas State; third, Dean, Nebraska. Distance 185 feet.
High jump: Won by Schmutz, Kansas State. Tie for second and third between Roehman, Kansas State, and Toman, Nebraska. Height 5 feet 11 1-2 inches.
Broad jump: Won by Cockburn, Nebraska; second, Bliss, Kansas State; third, Lambertus, Nebraska. Distance 22 feet 9 3-4 inches.
Pole vault: Won by Nichols, Nebraska; tie for second and third between Booth, Kansas State, and Dean, Nebraska. Height 12 feet 5 inches.
Mile relay: Won by Kansas State (Hall, Hostetler, Don McNeal, J. B. Nixon). Time 3:26.7.

BIG SIX MEET THIS WEEK WINDS UP TRACK SEASON

High Hurdles and Two Mile Events Furnish Best Kansas State First Place Prospects

The Big Six track and field meet in Lincoln this week-end will wind up the competition of most of the Kansas State team for the season, though some men may participate in later sectional and national meets.

The high hurdles and two mile appear to furnish the best Kansas State chances for firsts, though Joe Knappenberger has defeated Lambertus of Nebraska, national A. A. A. champion, once this year in the lows. Captain Don Landon lost to Lochner, Oklahoma sophomore, in the Big Six indoor two mile, but will have another chance in the outdoor. Half and mile races are virtually conceded to Cunningham of Kansas U., though

Baseball Schedule

April 13—Kansas State 12, Nebraska 4.
April 14—Kansas State 2, Nebraska 3.
April 20—Kansas State 6, Missouri 5.
April 21—Kansas State 30, Missouri 8.
April 24—Kansas State 3, Oklahoma A. and M. 2.
April 27—Kansas State 15, Nebraska 6.
May 4—Kansas State 9, Missouri 3.
May 5—Kansas State 0, Missouri 5.
May 9—Kansas State 3, Oklahoma 4.
May 11—Kansas State 2, Oklahoma 3.
May 11—Kansas State 1, Oklahoma 2.
May 12—Kansas State 2, Oklahoma A. and M. 4.
May 18, 19—Nebraska U. at Manhattan.

Kansas State has strong entries in each race. J. B. Nixon has a first place chance in the 440.

Though the Wildcats will lose about a dozen letter men by graduation this spring, sickness and injuries have so cut into the strength of the squad that Captain Don Landon and Larry Schmutz will be the only outstanding point winners lost. With a strong nucleus of letter men and an outstanding freshman squad, indications are that the 1934 team may be the strongest Haylett has had.

SOONERS SWEEP SERIES WITH STATE BALL TEAM

Oklahoma University Takes Three Straight Games by One Run Each—Aggies Also Victors

Four baseball games were lost by the Kansas State team in a disastrous invasion of Oklahoma last week. First Oklahoma university took three straight, each by one run, and then Oklahoma A. and M. got revenge for a defeat in Manhattan by winning 4 to 2.

The scores at Oklahoma U. were 5 to 4, 3 to 2, and 2 to 1. The last two games were played as a double-header, and the second of the day went 12 innings before the Sooners worked the winning run across.

Team hitting, which had been excellent earlier in the season, suffered a sharp decline against Oklahoma pitching. Jack Lowell and Jim LeClere bore the brunt of the Kansas State hurling assignment and each did fairly well. The team finishes the season this week-end with games against Nebraska.

Livestock Judging Summary

Due to lack of space and time, in last week's issue of THE INDUSTRIALIST only the highest place winners were recorded for the annual Block and Bridle judging contest at the college. The following summary gives in more detail the results of the contest.

SENIOR DIVISION

Ten high individuals, all departments of contest, in order of placing:—Cattle—Walter Lewis; Larned; Charles Murphy; Leotti; Howard Moreen, Salina; Maurice Wyckoff, Luray; Philip Ljungdahl, Menlo; Dale Edelblute, Keats; Carl Elling, Manhattan; William Wisheart, Manhattan; Willett Taylor, Lawrence; Robert Danford, Hutchinson; Donald Isaacson, Topeka, and Albert Thornbrough, Lakin, tied for tenth. Gold, silver, and bronze medals were awarded to the three placing highest. High individuals, by classes, in order of placing:—Cattle—Walter Lewis; Charles Murphy; Robert Danford. Swine—Charles Murphy; Willett Taylor; Walter Lewis. Sheep—Philip Ljungdahl; Walter

Lewis; Harry Sittler, Lake City. Horses and mules—Raymond Beeler, Mankato; Lee Brewer, Hartford; Charles Murphey.

Winners in Hot Kansas State Election



After an exciting campaign including use of vari-colored handbills and formation of a new party, the "Commonwealth," the seven students shown above were chosen to form the Student Council, executive group of the Student Governing Association at Kansas State College. They are: Joe Knappenberger, Penelope, veterinary medicine; Louise Ratliff, Manhattan. Journalism; Howard Moreen, Salina, agriculture; Howard Hudiburg, Independence, engineering; Myra Roth, Ness City, home economics, Paul Neuschwanger, Osborne, engineering; Henry Kirk, Scott City, commerce.

JUNIOR DIVISION

Ten high individuals, all departments of contest, in order of placing:—Wilton Thomas, Clay Center; Lowell Myler, Andover; Frederick Dutte, Newton; Richard King, Manhattan; Ray Hauck, Miltonvale, and Frank Kessler, Newton, tied; Virginia Wagner, Richmond, and Frederick Warren, Beverly, tied; Edwin Sample, Council Grove; Royce Murphy, Norton, and Carl Beyer, Fairview, tied. Gold, silver, and bronze medals were awarded to the three placing highest. High individuals, by classes, in order of placing:—Cattle—Frederick Dutte; Vernal Roth, Emporia; Virginia Wagner. Swine—Roger Rosenkrans, Dorsey, Nebr.; Richard King; Wilton Thomas. Sheep—Frederick Dutte; Edwin Sample; Wilton Thomas. Horses and mules—Ray Hauck; C. R. Crawford, Luray; Richard King.

SCHEDULE 26 LECTURES ON SUMMER SCHOOL LIST

Wide Variety of Subjects Included in Series of Talks by Faculty Members

Furniture arrangement, newspaper men, ductless glands, current work in nutrition, learning to like poetry are some of the subjects of the 26 afternoon lectures planned for the summer session. They are scheduled for 4 o'clock each Monday, Wednesday, and Friday afternoon in Recreation center.

The schedule is as follows:

June 6—Listening to Lectures. F. D. Farrell, president of the college.
June 8—Domestic versus International Policies. R. M. Green, professor of agricultural economics.
June 11—Schools for Parents. Marion Quinlan, assistant professor of child welfare and eugenics.
June 13—Learning to Like Poetry.

PROGRESS OF KANSAS PRESS F. E. C.

New Fifth District Press association officers chosen recently in Newton are J. Byron Cain, Belle Plaine News, president; A. F. Throckmorton, Clearwater News, vice-president; H. R. Godding, Halstead Independent, secretary-treasurer.

Friends will join Mr. and Mrs. W. F. Hill of Westmoreland in celebrating their fiftieth wedding anniversary on Sunday, May 20. An anniversary program, arranged by the Westmoreland Methodist Episcopal church, will be given. Mr. Hill will be celebrating also the completion of 45 years of work on the Westmoreland Recorder.

A Kansas State student studied rather extensively the amount of country correspondence used per is-

sue in about 75 Kansas weeklies. The number of communities from which items were printed and the number of column inches used were recorded carefully for three issues of each paper. Perhaps the results of this study will be most interesting to newspaper editors when the averages are compared to the amount of country correspondence in their respective papers. The 75 weeklies averaged per issue 14 batches of country items, totaling an average of 129 column inches per issue. A similar study of 12 dailies showed they carried an average of four batches of country items, totaling 36 column inches per issue. Of the weekly papers studied, those printing the most correspondence were the Holton Recorder, Clay Center Times, Sedan Times-Star, and Sabatha Herald.

AGRONOMY DAY VISITORS AT COLLEGE THIS WEEK

LAST OF FIELD DAY SERIES ON THURSDAY

Visitors Told that Early-Planted Corn Usually Does Better than Late-Planted—Seed Treatments Ineffective

On Tuesday, Wednesday, and Thursday this week Kansas farmers were viewing first hand the experimental work done in agronomy at Kansas State college. The occasion was the annual series of agronomy field days in which the departments of dairy and poultry husbandry cooperate with the agronomy department.

Visitors from northeastern Kansas attended the field day on Tuesday; those from north central Kansas were here today; and those from southeastern and south central counties are to attend on Thursday.

Because it is the season for corn planting, extensive tests with planting dates were of special interest to the visitors. Tests have been carried on at the Kansas station to determine the best planting date and the relative yields for listing, open furrowing, and surface planting.

LAST FOUR YEARS EXCEPTIONAL

On the average, early planting has been best at Manhattan. The last four years have been exceptions in that the late planted corn did better than the early planted due to very hot dry weather in July, followed by rains and cooler weather in August when the late planted corn came into tassel. The listed plots yield best in dry seasons and the open-furrow or surface planted plots best in favorable seasons.

The optimum rate of planting depends on the season, the variety, and the fertility of the soil. At Manhattan, as an average over a period of years, a stalk every 20 inches in a drilled row, or two stalks per hill in checked corn, has given the highest yield with Pride of Saline. Slightly thicker planting is probably justified with smaller varieties.

Tests with various dust treatments for seed corn have shown little advantage in field germination and no advantage in vigor of the plants from treated seed.

SHALLOW CULTIVATION BEST

Cultivation tests have shown that practically the only purposes of cultivation are to control weeds and to prevent crusting of the soil. A soil mulch is not necessary to conserve moisture. In order to avoid harmful pruning of the corn roots, cultivations should be no deeper than necessary to kill weeds effectively.

Pride of Saline has proved to be the outstanding late variety of white corn and Freed White Dent one of the best early white varieties, particularly for use under less favorable conditions. Reid Yellow Dent for northeastern Kansas and Midland Yellow Dent for southeastern Kansas are among the best late yellow varieties. Hays Golden is one of the newer varieties showing considerable promise as an early yellow corn. It is of about the same growing season as Freed White, and stands up unusually well in the fall.

BURR TELLS OF NATIONAL RE-EMPLOYMENT SERVICE

Associate Director of Washington, D. C., Work Returns to Kansas State College to Explain Agency

Walter Burr, a member of the college faculty from 1914 to 1929, spoke in a special student assembly last Wednesday morning on his work as associate director of the national re-employment work in Washington, D. C.

The student who has ambitions to make big profits has a rather discouraging prospect, declared Mr. Burr, for now the ideal is becoming production for use; living for the good of the group, not for the exploitation of one's fellow man.

He told in detail of the work of national re-employment, of its early difficulties, of the speed and efficiency with which it got under way. Methods used for checking applicants for PWA work to see if they come under the preferential rules set up were described.

Thomas Russell Reitz, '27, is superintendent of the northeast Kansas experimental fields, Kansas State college. He is doing research work in horticulture and agronomy. His address is Route 5, Atchison.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, May 23, 1934

Number 31

CLUB ROUND-UP PROGRAM TAKING SHAPE SAYS COE

MORE THAN 1,200 4-H MEMBERS
EXPECTED

Kansas State College Campus To Be
Scene of Activity When Farm
Boys and Girls Visit,
June 4-8

More than 1,200 boys and girls, representing most of the counties in the state, are expected to attend the twelfth annual 4-H club round-up on Kansas State college campus June 4 to 8, according to M. H. Coe, state club leader. It will be the first time that all of the 101 organized counties will be represented.

Van Zile hall, residence for women students, will be turned over to the girls during the week, while boys will be housed in the gymnasium. Meals will be furnished by the college cafeteria, where system enables those in charge to serve around 1,300 in less than an hour.

A program balanced between education, inspiration, and entertainment has been arranged, the club office reports. Instruction classes will be held in judging livestock and home economics products. Other subject matter offered in classes pertain to clothing, crops, recreation, music, and health. Junior and adult leaders' classes will involve problems in 4-H leadership.

STRESS MUSIC APPRECIATION

Contests will be held between counties in music appreciation, chorus, stunts, health, and model club meetings. During the week the state Who's Who club, composed of outstanding club members, will meet. The Master 4-H club of Washington trip winners will hold its annual meeting. Sight-seeing trips, supervised play, and general assemblies are other features of the program.

The Who's Who, official state 4-H club publication issued by the Collegiate 4-H club of Kansas State college, will be distributed during the week. Each delegate present will also receive a complimentary group picture of all those in attendance.

MODEL MEETING CONTEST

Three counties, Dickinson, Sedgwick, and Bourbon, will compete for state honors in the model club meeting contest.

The final event will be the banquet, Friday night, when all 4-H club members and their friends will be seated together in Nichols gymnasium. Approximately 1,400 persons will attend to learn the results of numerous contests.

Out-of-state people assisting in the program will be Frederick Carberry, blind singing-master from Wisconsin; Catharine Strouse, Emporia State Teachers' college, supervisor music appreciation; and P. V. Kepner of the United States department of agriculture, an authority on farm records and accounts.

Dozens of Kansas State faculty members cooperate to stage the annual round-up. Among them are the following assistant leaders from the club office: A. J. Schoth, Lora Hilyard, and Mabel R. Smith.

FARM LEADERS ARGUE AAA MERITS AT CO-OP MEETING

Much Difference of Opinion on Details
but Agreement on Benefits Ac-
cruing to Co-ops

All features of the agricultural adjustment program will not go on forever, nor will the program be cast aside wholly next year nor the year after that, in the opinion of farm co-operative leaders who assembled at Kansas State college recently for exchange of ideas and experiences.

There were 150 or 200 persons attending the cooperative conference. They expressed many different ideas as to what should be done about agriculture, although there was surprising unanimity of thought with reference to the agricultural adjustment administration.

The co-op representatives agreed that the present governmental program for agriculture is the best one

COMMENCEMENT WEEK SUNDAY, MAY 27

7:40 p. m. Academic procession.
8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. George H. Combs, pastor of the Country Club Christian church, Kansas City, Mo.

MONDAY, MAY 28

8:00 a. m. Mortar Board breakfast, Thompson hall.

TUESDAY, MAY 29

4:00 to 5:30 p. m. Alumni-Senior reception, president's residence.

WEDNESDAY, MAY 30

Alumni Day

Class Reunions

'79 '09

'84 '14

'89 '19

'94 '24

'99 '29

'04 '34

12:00 noon. Class luncheons.

2:00 p. m. Alumni business meeting, recreation center.

6:00 p. m. Alumni banquet to seniors, Nichols gymnasium.

THURSDAY, MAY 31

Commencement Exercises

Alumni activities during day.

7:40 p. m. Academic procession.

8:00 p. m. Graduation exercises, Memorial Stadium. Address by Dr. William E. Wickenden, President, Case School of Applied Science, Cleveland, Ohio.

yet devised. They believe it is getting results and that farm groups and individual farmers are especially short-sighted not to support it. No farm movement of whatever nature ever has done so much to bring about cooperation among farmers as the AAA, these co-op leaders said. There were differences of opinion as to how long the farm program would go on. Some called it only temporary, while others said it must become a long-time program.

CALL'S LEAVE OF ABSENCE EXTENDED TO DECEMBER 31

Dean of Agriculture Will Continue as
Head of Wichita Land Bank
During Period

The leave of absence of Dean L. E. Call of the division of agriculture has been extended to December 31 of this year, in order to permit Dean Call to continue to serve as president of the Federal Land bank of Wichita until that time, according to announcement made recently by President F. D. Farrell.

The extension of leave was given by the board of regents. Dean Call originally was granted leave until June 30, 1934. The extension was asked by Dr. W. I. Myers, governor of the Farm Credit Administration. "We had hoped that Dean Call would return to his duties at the college on July 1, as his absence is a severe handicap to the regular work of the college and imposes a heavy burden on Dr. W. E. Grimes, acting dean of the division of agriculture," said President Farrell. "The value of Dean Call's service to the land bank for the remainder of the present calendar year is regarded by the Farm Credit Administration as of sufficiently great importance to the agriculture of Kansas and the other states in this land bank district to justify the regents in extending the leave."

ENSEMBLE RECITAL BY MISS PAINTER'S PUPILS

Students of Hilda Grossmann, Richard
Jesson Assist

An ensemble recital of Miss Clarice Painter's students assisted by those of Miss Hilda Grossmann and Richard Jesson was given in the college auditorium Monday night. It demonstrated all types of ensemble work: trios with piano, violin and cello; two piano numbers with four and with eight hands; piano duets; piano and organ selections; and voice.

The program was chiefly of classical numbers—Mozart, Schubert, Schumann, Busoni, Rubinstein, with a sprinkling of work of the moderns. Students of all four years rank were among the musicians.

DEAN R. W. BABCOCK GIVES PHI KAPPA PHI ADDRESS

SAYS PROBLEM OF WAR TO BE
SOLVED BY EDUCATION

Approves Trend Away from Social Ir-
responsibility—Warns Against Ex-
pecting Much from Government,
Giving Nothing in Return

Dean Rodney W. Babcock of the division of general science gave the annual Phi Kappa Phi address in student assembly last Friday, May 18, on "Icons."

National ideals, material and mental objects of worship, were his subject. "Some of these national icons are trivial, obsolete or obsolescent. Some are growing and vital," he said. "One trivial one, not yet completely outgrown, is superstition. Education should take that one out of our lives." He cited notions concerning the number 13, the effect of Friday, spilling salt, cracking a mirror.

Personal honor was the second icon Dean Babcock discussed. He recalled the days of duels and raised the question as to whether or not dueling was outgrown because people refused to learn to shoot. Ideas of international rights and national honor, he said, are an extension of this idea of personal honor—war of dueling, though war is yet more senseless.

OPPOSES CULT OF NATIONALISM

"It is fairly certain that wars are not ended," he declared. "I do not believe that the problem of war is to be solved by one nation refusing to learn to shoot. Rather it will be solved by education."

The cult of nationalism he took up next, labeling as false the idea that any nation or state could live unto itself alone, and commenting on the recent tariff wars, as deadly as armed conflict. Social irresponsibility is an icon which is being outmoded, he said, and spoke approvingly of recent governmental experiments since President Roosevelt came into office. The dean expressed a hope, however, that America would not entirely discard the slogan "He who will not work shall not eat."

He called attention to the change in ideas about the function of government since the founding of the nation. "We are expecting too much of the government," he warned. "It is not fair exchange if citizens do not serve the government which helps them."

IN BEHALF OF EDUCATION

"One of the most important icons in the development of the United States is education," he continued. "A democracy cannot exist without it." He spoke of the high plane upon which athletics has been kept in Kansas State college—clean, fine, sportsmanlike. "I know of no other college with so fine a spirit." In conclusion he spoke of two excellent

"icons" of Phi Kappa Phi: universal eligibility and scholarship.

Most of the new members of Phi Kappa Phi sat on the platform during the program. Names of the 61 initiates of 1933-34 were printed on the program: six of the faculty, four graduate students, 23 undergraduates chosen during the spring semester, 21 during the fall semester, and seven at the end of the summer session.

Marion Pelton played a Macquaire organ prelude and Charles Stratton played a Liszt tarantelle for the opening part of the program all of which was in charge of Prof. L. E. Conrad, president of Phi Kappa Phi during the last year.

MISS HARRISS IS ELECTED PHI KAPPA PHI PRESIDENT

R. K. Nabours Is Vice-president, E. R. Frank, Secretary, C. H. Scholer Treasurer, Miss Ahlborn Correspondent

Annual election of officers of the Kansas State college chapter of Phi Kappa Phi was held the afternoon of Friday, May 18, in Calvin 58, following the initiation of new members.

The new officers are: Stella Harriss of the department of chemistry, president; Dr. Robert K. Nabours, head of the department of zoology, vice-president; Dr. E. R. Frank of the department of surgery and medicine, secretary; Margaret Ahlborn, assistant dean of the division of home economics, corresponding secretary; and C. H. Scholer, head of the department of applied mechanics, treasurer.

Following the business meeting a banquet was held in Thompson hall. Speakers at the banquet were: Raymond Hughes, Vera Thompson, Prof. F. A. Shannon of the department of history, all newly-elected officers, and Prof. L. E. Conrad, head of the department of civil engineering.

COUNCIL WILL FORMULATE RADIO BROADCAST POLICY

Considered Certain That Athletic Con-
tests Will Be "on the Air"
Next Fall

Kansas State's policy on radio broadcasting of athletic contests will be formulated at a meeting of the college athletic council this week. By action of the Big Six conference, each member was left to formulate its own policy, both as to broadcasting or not broadcasting, and as to regulations surrounding broadcasting, if it is to be permitted.

It is considered certain that the council will approve broadcasting by the college station, KSAC, next fall, but the group is to consider the question of conditions under which facilities will be given other stations.

A good deal of opposition has been expressed to the allowing of broadcasts "sponsored" for advertising purposes, and it is probable that these will be barred.

GIVE STATION RESULTS TO AGRONOMY DAY VISITORS

NEARLY 300 ON INSPECTION TOUR
OF FARM

College Faculty Members Explain Data
Obtained over Quarter of Century
—Aldous Seeking New Grass
for S. W. Kansas

About 280 Kansas farmers and farm women attended the series of agronomy field days sponsored by Kansas State college last week. They toured the college agronomy farm, studying hundreds of test plots.

Among the various projects examined by the visiting farmers were those dealing with pastures, as explained by Prof. A. E. Aldous, the college's grass authority. The various lespedezas, Kentucky blue-grass, timothy, red top, meadow fescue, orchard grass, brome grass, the legumes, and the native bluestem grasses have been studied singly and in various mixtures. The addition of a legume to a mixture of grasses not only adds to the feeding value of the grasses but appears also to stimulate the growth of grass, Aldous said.

He was asked what progress is being made in the attempt to find a sod grass for southwestern Kansas where recently there has been agitation for a grass to stop soil blowing, especially on land taken out of production by the AAA program. He said some of the native bluestem grasses and Western wheat grass offer the best prospects right now of adaptation and use on a large scale. The wheat grass has a wide range of adaptability and can be drilled easily.

PROGRESS AT GARDEN CITY

The greatest obstacle to extensive use of the bluestem is their inability to produce seed in quantity, Aldous said. Many of the glumes of the grass spikelets produce no seed, so that fertilization as high as 60 per cent is exceptional. At Garden City, some promising results are being shown, and it was quite possible, the college pasture authority thinks, that an adaptable grass will be found. Once this is accomplished the chief problem will be to produce seed in sufficient quantities to meet the demand.

In eastern Kansas and central parts of the state, there already are enough tame grasses or legumes to meet the needs of pasture and soil erosion control, Aldous declared.

Other faculty members at the college described experimental work. In commenting on the legume experiments and their residual effect upon succeeding crops, Prof. R. I. Throckmorton, head of the agronomy department, cited their effect upon the protein content of succeeding grain crops. "We don't hear much about the protein content of corn but our tests show that legumes increase the protein in this grain as well as in wheat and oats, and the protein content is important in all three," Throckmorton said. Alfalfa increased the protein content of each grain more than either sweet clover or soybeans, the latter the least.

WITH THE SORGHUMS

Among various crops of seasonal interest were the sorghums, both grain and hay varieties. Kafir, milo, and feterita are the grain sorghums, but milo is not satisfactory around Manhattan because of chinch bug damage and feterita ripens too early to give satisfactory yields, farmers were told.

Of the kafirs, Darso has given the highest average yields but is not generally recommended because the grain has a somewhat bitter taste. Pink kafir and Red kafir are especially productive in dry seasons or on thin upland. They ripen relatively early. Blackhull is probably the best variety for rich bottom lands in the vicinity of Manhattan and south.

Of the forage sorghums, Kansas Orange and Atlas have made nearly the same yields. Atlas is preferable to Kansas Orange in eastern Kansas because it is more resistant to lodging and the grain is white. Early Sumac produces lower yields than the others, does not grow so tall, and is easier to handle.

Friends of Art Gift Print



Above is "Early Settler's House," a wood engraving by John F. Helm, Jr., which is being distributed this week to members of the Friends of Art group as a gift print. Original prints, matted ready for framing, will be given to all who join the group before August 1, 1934. Funds of the society are used to buy additions to the Kansas State college art collection. The reproduction above is about one-half actual size.

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F. D. FARRELL, PRESIDENT.....Editor-in-Chief
C. E. ROGERS.....Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSTETTER.....Assoc. Editors
KENNETH L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 23, 1934

'DISTINGUISHED FOR SERVICE'

Compliments are loss of time, wrote David Garrick in one of his prologues. Most of humanity, however, would consider them rather as oil which lessens the friction of every day living. They make us feel good. And when we feel good we do better work, are better companions.

The Atchison Globe had some of this fragrant oil in a recent editorial about Kansas State college: "Year after year it works along in a dignified manner. Scandal never breaks out there. The school has social activities, to be sure, yet 'society' and snobbishness are never stressed. It seems to us that the Manhattan school is one of the most sensible, wholesome, democratic state institutions in the mid-west. And its alumni are distinguished for service."

Like most people when praised, we privately consider the compliment deserved, though we thoroughly enjoy hearing it. We bow our thanks to the discriminating editor of the Atchison Globe.

BOOKS

A Socialist's Memoirs

"Loose Leaves from a Busy Life," by Morris Hillquit. The Macmillan company. New York. 1934. \$2.50.

Minority political groups have influenced the course of American government a great deal more than the average citizen realizes. The influence has been effected through the major parties. That accounts for the fact that the average citizen knows so little about minority groups. A great deal of what was formerly advocated solely by the Socialist party, for instance, is now accepted dogma in the left wings of the dominant parties, some of it even being tolerated by conservative elements. Such an interesting and authoritative account of the history of the socialist movement as that contained in Mr. Hillquit's memoirs is therefore worthy of the attention of any student of government. Mr. Hillquit was a living part of the American Socialist party from its birth. His book, which is a rambling account of his association with socialism, organized labor, pacifism, free speech, and interesting and influential personalities, supplies an excellent background for a study of the Socialist influence upon American life. Its value as a reference book is enhanced by an excellent index. The author died before the book was published.

Mr. Hillquit came to America an immigrant from Riga, Latvia, in 1886, when he was a young man. He early became identified with the labor movement in New York, and, as a natural development, in socialism. "I am inclined to believe that political creeds and philosophies of life are as a rule formed by imponderable elements of personal temperament, predisposition and mental affinities rather than by reasoned analysis of their merits," he writes in Chapter I, and he reiterates this in the final chapter: "I am a Socialist because I cannot be anything else. . . . By violating my conscience, I might have made peace with the existing order of things and found a comfortable place among the beneficiaries of the system. . . . I might have devoted my

life to the acquisition of wealth and possibly accumulated a large fortune. But my apparent success would have been dismal failure. I should have felt dissatisfied and mean. I should have been deprived of all the joys of life that only an inspiring social ideal can impart, of the pleasure and comradeship of the best minds and noblest hearts in all lands, and, above all, of my own self-respect."

From his memoirs it is difficult to ascertain which was Mr. Hillquit's profession, the law, which he practiced in New York, or socialism, at which he worked continuously. Frequently he combined the two. He represented defendants in a number of now famous cases growing out of the war, notably the trial of the editors of the Masses under the espionage law and the expulsion of Socialist assemblymen from the legislature of the state of New York. These cases are described in detail. They throw considerable light upon the subject of freedom of speech and of the press.

Much of the interest in the book is in the closeup views of American personalities whom the author had opportunity to observe. The reader is given intimate, though sometimes frankly biased, glimpses of Victor L. Berger, Abraham Cahan, Eugene V. Debs, Floyd Dell, Max Eastman, Samuel Gompers, Robert M. LaFollette, Scott Nearing, and many others who were identified with socialism, the labor movement, or reform.

The book probably could have been improved if the author had lived to revise it. Reading it, you have the feeling that it needs a stronger thread to run through its various parts, binding it together. But the parts are there, which is the important thing. Mr. Hillquit has left a valuable contribution to American political history.—C. E. Rogers.

YOUTH'S FUTURE

The outlook for youth today does not glitter with promise. The forces which destroy loom for the moment bigger, more portentous and more potent than those which build. But hope can be detected by the discerning eye. Not all of the havoc wrought by our recession and depression years is entirely regrettable. Many concepts, practices and values long since outgrown have been swept away in one clean sweep. The foundations are cleared, and when tools and materials are forged and found, the next generation can build anew on a firmer and sounder basis than ever before.

Our productive machinery, renewed and set into operation, will produce far more than we need. Our major problem will be that of equitable distribution. Never again will we tolerate with equanimity forms of social injustice which the past accepted without question. Our commonwealth is assuming its share in the responsibility for unemployment. Labor is gaining increased control over its conditions and hours of work. For the next generation, and the next, life may offer far more satisfactions to more people than ever before. The prospect offers a real challenge to youth, if this challenge can be dramatized sufficiently to appeal to their imagination.

The challenge is theirs—and ours. We cannot interest them in it merely by telling them about it. They will gain inspiration best and soonest if they catch it by exposure to our own contagious enthusiasm and our own participation in their movements. If we do inspire and help them to keep their faith, to begin to build slowly, yet build well on the foundations remaining, and to socialize as they build—who knows, youth may forge ahead far faster and sooner than we anticipate, and even revel in this challenge to build a new world.—Dr. Nellie M. Seeds in The Woman's Press.

CREATIVE PHYSICAL EDUCATION

Usually when we speak of the duty of teachers of physical education in providing means for the proper use of leisure time, we have in mind training the student in the technique of carry-over sports, such as golf, tennis, and swimming. Such a program is good, but it is not broad enough. There is much food for thought in that sentence, "Leisure should not be just time to play." From the opposite conception comes our attitude relative to "killing time," the "tired business man," and the rest.

Out of leisure time properly spent have come the greatest achievements of civilization. As Henry Ford recently said: "To be out of hire is not

necessarily to be out of employment." Some men who have been out of a job during the past three or four years have spent their enforced leisure time in hopeless inactivity; others have improved their minds; have devised means of useful employment; and in numerous instances have done creative work of a much higher and more remunerative type than could have been expected.

Thus the great opportunity is not merely to teach people how to fill their leisure time with play. It is to build up in students that abounding physical and mental energy which shall give them the vigor to do creative, constructive things in their leisure time. Thus equipped, they will not be under the necessity of con-

ters, and Jack left for the Philippines several thousand people gathered at the Union Pacific station to bid them goodbye. The cadet regiment was present in uniform and the college band played. Cheer after cheer was given for this well liked trio.

W. E. Miller, '99, editor of the St. Marys Star and mayor of St. Marys, was appointed to draft a code of ethics for newspaper men—the first of its kind ever written. Two editions of the code were exhausted, and copies were sent to every state in the union. Mr. Miller earned his way through college by work in the printing department, of which he was foreman for two years.

How the Scientific Mind Is Different

Adapted by L. M. Birkhead from A. B. Wolfe's "Conservatism, Radicalism, and the Scientific Spirit."

The scientific mind is objective, impersonal, and its desires are subordinated to intellect and reason. The popular mind is subjective, personal, and it subordinates intellect and reason to desire.

The scientific mind is observant, sensitive, its curiosity is impersonal and disciplined, its attention alert and pointed. The popular mind is unobservant, insensitive, its curiosity is personal or lacking, and its attention diffuse and uncertain.

The scientific mind is significantly informed, the popular mind insignificantly informed, or altogether ignorant. The scientific mind is objectively skeptical, the popular mind is credulous.

The scientific mind is critical of premises and of logical processes, the popular mind uncritical. The scientific mind is tolerant, the popular mind intolerant.

The scientific mind is intellectually patient, it can suspend judgment. The popular mind is intellectually impatient, and jumps at conclusions.

The scientific mind is constructively imaginative and fearless in facing facts. The popular mind is fanciful or unimaginative and fearful of disagreeable facts.

The scientific mind is courageous in defending its scientific convictions. The popular mind is lacking in the courage of its convictions, unless motivated by special interests, or backed by authority.

The scientific mind is unimpressed by authority and prestige and is intellectually unconventional. The popular mind is reverential to authority, impressed by prestige and intellectually conventional.

The scientific mind is unegotistic, deterministic, not given to praising and blaming, and has faith in law. The popular mind is egotistic, given to praising and blaming, and has faith in whim.

tributing, as do the unfit, altogether too much to hired entertainers or to find their only relaxation in play.

The coming generation must be more resourceful, more alert, more fit than any which has preceded it. It must go out from the college halls with a spirit of high adventure and the strength to realize its dreams, if the new day for which we all so greatly yearn is to become a reality. —William Mather Lewis in School and Society.

IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Margaret Ahlborn, Smith Center, was a graduate assistant in the department of food economics and nutrition. At the biennial convocation of Omicron Nu she was elected grand secretary.

L. E. Erwin of the Aggies and Richardson and Waddell of Missouri tied for first in the Missouri-Aggie track meet, with 10 points each. Kimport, another Aggie, was next with 9 points.

Ray Edward Holcombe, assistant professor of public speaking, resigned his position at the college. Professor Holcombe, a graduate of the University of Wisconsin, had been a member of the faculty since 1921.

Thomas Beck won \$100 and Mary Reed \$25 when the Holton high school team carried away first honors in the annual state-wide high school scholarship contest. Charlotte Thompson was the third member of the team. Beck made the best individual score and Mary Reed was third. The team received a silver loving cup.

TWENTY YEARS AGO

A special train brought a big crowd of newspaper men to be guests of Manhattan and the college.

When President Waters, Mrs. Wa-

THIRTY YEARS AGO

An angel food cake won a first prize for Nellie Rickman in the W. C. T. U. baking contest.

It was thought the graduating class would probably number a full 100—the largest class in the history of the college.

The college battalion and the college band took a prominent part in the parade and exercises on Memorial day.

Nearly farmers wanted to build woven wire fences with red posts after being favorably attracted to the improvements made on the college farm.

FORTY YEARS AGO

C. F. Pfuetze, '93, accepted a position at Burlington, Kan., as engineer of waterworks.

E. C. Pfuetze, '90, resigned as superintendent of Manhattan waterworks on account of ill health.

D. G. Fairchild, '88, spent a few months at the Royal Botanical gardens of Breslau, Germany, under Ferdinand Pax.

A delayed lunch was the result of forgotten Kansas geography at the senior party given by President Fairchild. Each girl was given a name of a county and the boys the names of county seats and not until the partners were found was the lunch served.

FIFTY YEARS AGO

Of the 395 students in attendance 371 represented 55 counties of the state. Only 24 students were non-residents of Kansas.

The buildings began to show signs of the approach of commencement by clean windows, little repairs of roofs and ceilings, and a fresh coat of paint in exposed places.

The experimental steers ended their services in the cause of agricultural truth and the entire lot was

sold to a Manhattan butcher at \$5.10 per cwt. According to THE INDUSTRIALIST Manhattan people had the unusual opportunity of eating "educated beef."

FORGOTTEN AFTERNOON

Lucille Allman in The Mirror

There was one afternoon with you. The fields were blue with cornflowers And the sun parted dark green branches Above the shadowed path. I remember that you tossed a moss-smoothed stone Into the little brook That was so gay beside us, And your hands were stained with earth. And with the tender moss. I laughed. And held your strong brown hands Against my face, they smelled so of the woods. You threw blue pearls in my hair, I gasped. They were like sea over me, Or the weight of skies. I trembled with their beauty. Then, quietly, We left the afternoon behind us. And took the darkening path again. I had not remembered until now.

SUNFLOWERS

By H. W. D.

SPRING FROLIC

Although I have not yet succeeded in cornering the germ, I am convinced that house-cleaning is an infectious mental malady, accompanied usually by a facial temperature of several degrees below par.

Most of the patients whom I have observed suffer from a depressing delirium from the onset of the infection. This delirium may take many forms. It also may break out at intervals during the four or five weeks of convalescence which follow the crisis.

The worst type of post-crisis madness is a strange, morbid obsession that the piano, beds, dressers and other frolicsome pieces of furniture have not been set in their individual "best places" after all, and should be shushed around again to see.

Take, for instance, the case of my bed in the dry and wet spring of 1934. After spending the winter comfortably in the southeast corner, it was stationed temporarily against the middle of the south wall headed east. Sometime between the third and fourth nights it was pointed west, presumably because the outlet switch for the bed lamp was located on the east and was quite convenient. Two weeks later it journeyed a little west of north for a night's stand in the northwest outpost due to a discovery that the chest of drawers looked better on the south wall by the oil caricature of Abner, uncle-in-law twice removed. The very next morning, however, Uncle Abner set up an undignified howl to be moved to the west wall so he would not have to strain to see the three nymphs trying out a new step by Corot in a lavender grotto south of the windows on the east. Abner's eyes were set rather tight by the portrait artist and it really was an annoyance. That necessitated a new arrangement all around, and since day before yesterday my bed has been by the east windows, where the air and the lighting set-up are just too perfect to last more than another night.

I have borne the uncertainty with my best bluff at nonchalance, although I must admit I was irritated and humiliated to find myself all curled up in the waste-basket the other morning when the alarm clock went off. It was my fault, though, for the traffic manager had told me a change was brewing and warned me particularly against going to bed on the study table. But just like a man, I paid no attention.

It's awfully silly, isn't it—to worry and write about things that can't be helped?

U. S. AIDS STUDENTS

Seventy thousand college students have been aided during the year by the federal emergency relief administration. The federal office reports that while there are 250,000 fewer college students enrolled in 1933-34 than normally, graduate work has increased enormously, from 47,255 graduate students in 1929-30 to 78,120 in 1931-32. High school graduates have increased in the last two years about 40 per cent, while it is estimated officially that 15 per cent of the 1,700,000 college graduates in the country (1930 figure) have been unemployed.—Wayne W. Parrish.

It is much easier to be critical than to be correct.—Disraeli.

AMONG THE ALUMNI

Robert Rychel, '32, is teaching science and mathematics at Almena.

John M. Browne, M. S. '33, is principal of the high school at Lillis.

Marion W. Pearce, '33, is teaching vocational agriculture and coaching at Argonia.

Floyd Moyer, f. s. '33, is with the state highway department. He is located at Seneca.

Roy W. Engler, '33, is an assistant chemist with the Page Milling company in Topeka.

J. L. Neville, '33, is now an inspector on Missouri river work. He is located at Rulo, Nebr.

F. W. Caldwell, '07, is the Kansas deputy state dairy commissioner. His home is in Garden City.

R. S. DeLaMater, '32, is working as an inspector on Missouri river work at Brownville, Nebr.

Glenn Aikins, '24, is now working in the butter department of Armour and company's plant in Kansas City.

Ethel Eberhart, '33, is a secretary in the office of the president of Kansas State college. Her address is 1611 Laramie.

John C. Keas, '25, and Leona (Supernough) Keas, f. s. '27, live near Farmington. Mr. Keas is operating a dairy farm.

Ira K. Landon, '21, has gone to La Crosse, Wis., where he will work on a soil erosion project under the department of the interior.

Norman John Mellies, '33, is doing radio and refrigeration service work in Manhattan. His address is 513 North Sixteenth street.

Horace Lester Caler, '31, is working as a forest entomologist at the civilian conservation corps camp on Indian territory at Princeton, Me.

Willard S. Hemker, '32, is with the testing department of the General Electric company at Schenectady, N. Y. He lives at 227 Alexander avenue, Scotia, N. Y.

Harriet M. Esdon, '06, is an instructor in the science department of the Thye Institute high school at Chase City, Va. She is teaching physics, biology, and general science.

Louis G. Elser, '33, is a civil engineer, and is at present working as an instrument man for the Kansas highway commission at Topeka. He lives at 111 North Western avenue.

L. L. Howenstine, '18, and Mary (Vawter) Howenstine, f. s. '17, live at 2705 Oklahoma avenue, Muskogee, Okla. Mr. Howenstine has his own architectural office in Muskogee.

William A. Hopper, '10, is president of the Gem State Electric company at Boise, Ida. Mr. Hopper has headed the project of starting a junior college in Boise. The college is Mollie (Smith) Gerth, '20, is living in Lane. She and Mr. Gerth own and operate the Broken Dollar Hatchery and Broiler plant. Mr. Gerth is also telegraph operator for the Missouri Pacific railroad there.

Mrs. Florence (Vail) Butterfield, '01, spent a few hours on the campus May 14, on her way to Amherst to see her son get his master's degree in landscape architecture. Mrs. Butterfield's home is in Woodburn, Ore.

Willis N. Kelly, '12, is second vice-president and superintendent of production at the William Kelly Milling company in Hutchinson. He and Lou A. (Gibbens) Kelly, f. s. '11, live at 1811 North Walnut street, Hutchinson.

Grace (Justin) Kreek, '25, won first place recently in a short story contest conducted by the Colorado chapter of the League of American Pen Women. Mrs. Kreek lives at 2041 South Ogden street, Denver, Colo.

Margaret E. Raffington, '24, is an associate professor of foods and nutrition at Michigan State Normal college, Ypsilanti, Mich. Miss Raffington also lives in and manages the practice house, Ellen H. Richards house.

Leland S. Hobson, '27, is managing engineer in charge of a small oil circuit, breaker division of the switchgear department, General Electric company, Philadelphia, Pa. His address is 1118 Yeadon avenue, Yeadon, Pa.

Roy Andrew Seaton, '04, is head of the division of engineering and director of the engineering experiment

station at Kansas State college. He and Elnora (Wanamaker) Seaton, '25, live at 722 Humboldt street, Manhattan.

Ellis B. Babbitt, '24, is teaching biology, life science, and comparative vertebrate anatomy at the Northeast Junior college in Kansas City, Mo. He and Marian E. (Randles) Babbitt, '24, live at 133 South Chelsea, Kansas City, Mo.

Dr. Thomas M. Thompson, '33, is practicing veterinary medicine in Baxter Springs. He lives at 1222 Park avenue. Doctor Thompson has passed not only the Kansas but also the Oklahoma and Missouri state veterinary examinations.

A. Wilcox Foster, '20, is foreman in charge of explosives and blasting in the United States forestry service. He is now working in the St. Joseph national forest in Idaho. His home address is 34 East Thirty-fourth avenue, Spokane, Wash.

Lester H. Hoffman, '21, and Hazel (Bowers) Hoffman, '26, live at 723 South Main street, Ottawa. Mr. Hoffman is head of the science department of the Ottawa Junior-senior high school. He is also an instructor in physics and chemistry.

Casey C. Bonebrake, '09, and Cecil P. (Barnett) Bonebreak, '09, live at 167 North Main street, Orange, Calif. Mr. Bonebrake is the city engineer of Orange. Mrs. Bonebreak is at present president of the Orange county federation of women's clubs.

R. S. Kellogg, '96, is secretary-treasurer of the News Print Service bureau. This bureau is a service organization for the manufacturers of news print paper throughout North America. Mr. Kellogg lives at 31 Bayley avenue, Yonkers, N. Y.

Dr. Orville A. Stingley, '96, is an associate veterinarian in the bureau of animal industry in the United States department of agriculture. He is inspector in charge of the meat inspection station at Topeka. His address is 1106 Taylor street, Topeka.

Roy Ralph Graves, '09, is chief of the section of dairy cattle breeding, feeding and management, bureau of dairy industry, United States department of agriculture. He and Margaret Grace (Smith) Graves, '08, live at 2 Knowles avenue, Kensington, Md.

Donald Ross, '07, is a telephone equipment development engineer with the Bell Telephone laboratories in New York City. He and Henrietta (Hofer) Ross, '02, live in Towaco, N. J. Mrs. Ross is a soprano soloist. She teaches voice and also directs a choir.

Homer Derr, '00, and Elizabeth (Asbury) Derr, '00, are living at 612 East Seventy-sixth place, Los Angeles, Calif. Mr. Derr is head of the science department at the Fremont high school in Los Angeles. Professor Derr teaches both physical and biological sciences.

Wilbert G. Fritz, '27, is assistant director of research and statistics with the Pennsylvania civil works administration. He is living at 211 North Second street, Harrisburg, Pa. Mr. Fritz is an instructor in financial research at the University of Pittsburgh, on leave of absence.

Dr. Harry V. Harlan, '04, and Augusta (Griffing) Harlan, '04, live at 5329 Forty-second place, N. W., Washington, D. C. Doctor Harlan is principal agronomist in charge of barley investigations, division of cereal crops, bureau of plant industry, United States department of agriculture.

Dr. Albert Thomas Kinsley, '99, is a veterinarian and veterinary consultant in Kansas City, Mo. He is manager of the Kinsley laboratories there, and associate editor of the magazine, Veterinary Medicine. Doctor Kinsley is also the deputy state veterinarian of Missouri. He and Anna (Smith) Kinsley, '01, live at

(Concluded on last page)

LOOKING AROUND

KENNEY L. FORD

R. E. Karper, '14, who is vice-director and agronomist of the Texas agricultural experiment station at College Station, Tex., has made a study of the geographical distribution of the members of the class of 1914 20 years after their graduation. They are scattered in four continents of the world and are residents of 34 states of the United States and in the District of Columbia.

Almost half of them are still residents of Kansas but California, Missouri, Oklahoma, Illinois, and Texas have each claimed a goodly number, and only 14 states are not represented as being the home of some member of the class, as shown by the following list: Kansas, 111; California, 18; Missouri, 14; Oklahoma, 11; Illinois, 11; Colorado, 11; Texas, 8; New York, 7; Michigan, 6; Pennsylvania, 4; Wisconsin, 4; Arizona, 3; Arkansas, 3; Florida, 3; Idaho, 2; Indiana, 2; Iowa, 2; Nebraska, 2; New Hampshire, 2; New Jersey, 2; New Mexico, 2; North Carolina, 2; Wyoming, 2; Delaware, 1; Georgia, 1; Louisiana, 1; Minnesota, 1; Montana, 1; Oregon, 1; South Dakota, 1; Tennessee, 1; Utah, 1; Virginia, 1; Washington, 1; District of Columbia, 1; India, 1; South Africa, 1; Canada, 1; and France, 1.

B. Buchli, '84, Alma, recently wrote the following to his classmate, George C. Peck of Manhattan:

"Your recent letter concerning the proposed reunion of our class, in commemoration of the 50 years since our graduation received, and in reply will say that the idea surely appeals to me, especially if it is possible to have a full attendance.

"The half century has certainly thinned our ranks, but like Custer's thinned ranks fighting Sitting Bull in Wyoming, we will have to draw our ranks together to make possibly our last stand."

ALUMNI PROFILES

MISS MARY ANNA GRIMES

An intense interest in research work has been the mainspring back of the activities of Miss Mary Anna Grimes from the day she was graduated from the home economics division in 1920 to her present position as textiles and clothing specialist in the division of rural home research in the Texas agricultural experiment station at College Station, Tex.

She is a slight woman who weighs about 105 pounds, and still seems a girl to some of her friends, but her studies of the effect of sunlight on fabrics are important contributions to the textile industry. This work is particularly important in the south because of the greater intensity of sunlight there.

Miss Grimes has brown hair, blue eyes, a pleasant, decisive manner, and a trim appearance. While in college she lived in the home of her brother, Dr. Waldo E. Grimes, now acting dean of the division of agriculture. Her college work was delayed for a time by poor health.

During the summer of 1924, Miss Grimes took graduate work in textiles and clothing at the University of Chicago. She spent three semesters (the spring and fall of 1926 and the spring of 1927) at Kansas State as a graduate assistant in clothing and textiles, during which time she taught clothing I, and in 1927 she received her master's degree.

Miss Grimes taught at Cullison for two and one-half years, 1920-22, and at Ottawa for the next two years. Then she taught for a year at Iowa State Teachers' college, at Cedar Falls.

Miss Grimes has written one tech-

nical publication, issued by the Texas agricultural experiment station, on the effect of sunlight and other factors on the strength and color of cotton fabrics.

Though her name is Mary Anna,



MISS MARY ANNA GRIMES

Miss Grimes was known as Mamie when she was graduated from college. (She still is, to some of her friends.) No sketch of her life would be complete without the story of her nickname. She was called Mamie because, as a child, that was as close as her older brother (now Doctor W. E.) could get to pronouncing Mary Anna correctly.

MARRIAGES

LONG-BERTSCH

Zeldabeth Long, M. S. '32, and Howard Bertsch, M. S. '32, were married May 5 at Longview, Wash. They are at home at 229 North Thirteenth street, Corvallis, Ore.

YADON-CRIPPEN

Announcement has been made of the marriage of Wilma Jeanne Yadon and David Crippen of Council Grove, at Westmoreland October 22, 1933. Mr. Crippen is a junior at Kansas State college.

ARMANTROUT-BACKUS

The marriage of Betty Louise Armentrout of Topeka and Kimball Backus, '31, of Kansas City took place April 21 in Kansas City. Mr. Backus is the county agent of Wyandotte county. They will live in Kansas City.

LINN-HUGHES

The marriage of Evalyn Linn, Salina, and Everett Hughes, f. s. '33, of Stockton took place April 14 in Salina. Mr. and Mrs. Hughes have made their home in Stockton. Mr. Hughes is at present with the state highway department.

ROEPKE-TREKELL

Word has been received of the marriage of Mabel Roepke, '31, and Harold E. Trekell, '31, on March 3. Mr. Trekell is an electrical engineer with the General Electric company in Schenectady, N. Y. Their address is 606 State street, Schenectady.

CARMONY-SAWIN

Twila Carmony, f. s. '31, and Harry C. Sawin, '32, of Waterville were married April 15 in Wichita. Mr. Sawin is employed at Larry's oil station in Manhattan, and Mrs. Sawin is working in Woolworth's store. Their address is 326 Laramie, Manhattan.

BIRTHS

Percy Hacker, f. s. '12, and Mrs. Hacker of Oakland, Calif., announce the birth of a daughter on May 6.

L. D. Keller, '24, and Tudie (Goldman) Keller announce the birth of a daughter, Marie Dian, on March 11. Mr. and Mrs. Keller live at 5912 Columbia avenue, St. Louis, Mo.

A. W. Johnson, '25, and Audrey (Sickles) Johnson of Manhattan announce the birth of a daughter, Doris Janelle, on May 10. Mr. and Mrs. Johnson live at 1209 Kearney, Manhattan.

William Rankin, Jr., '25, and Bernice (Noble) Rankin, '25, of New Orleans, La., are the parents of a daughter, Martha Elizabeth, born May 4. Their address is 6003 Tchoupitoulas, New Orleans.

RECENT HAPPENINGS ON THE HILL

L. B. Smith of the department of architecture and a group of architecture students will go on an inspection trip to Kansas City May 25 and 26.

A picnic for all of the Y. M. C. A. members was held Tuesday, May 15, near Lovers' lane on the east campus. It was their last meeting this spring.

New and old cabinet and advisory boards of Y. W. C. A. had a swimming party at Maple Leaf and a potluck picnic at the home of Mrs. B. A. Nelson Friday evening, May 18.

R. H. Painter of the department of entomology, and A. L. Clapp of the department of agronomy, spent Friday, May 11, in southeastern Kansas inspecting attacks of the green bug and chinch bug on wheat and oats.

Dr. C. V. Williams, professor in the education department, will deliver the annual county elementary school commencement address at the exercises which will be held Saturday, May 26, at the Manhattan high school auditorium.

The College State bank, which was closed in December, 1930, and in which many college students had accounts, will pay to its depositors another 10 per cent dividend May 31. Three previous dividends amounted to 80 per cent.

Prof. A. B. Sperry, of the department of zoology and geology, exhibited a collection of rocks and minerals in connection with a lecture which he gave Thursday noon, May 17, at the Rotary club luncheon in the Wareham hotel.

Miss Louise Sklar, Manhattan, will graduate from the division of veterinary medicine this spring at the age of 18. She will be the youngest graduate veterinarian in the United States, and the second woman graduate of the Kansas State division.

Dr. H. F. Lienhardt of the pathology department returned Wednesday, May 16, from Texas where he inspected the veterinary school of the Texas A. and M. college. Doctor Lienhardt is a member of the committee on education of the American Veterinary Medical association.

The Collegian staff for next fall was chosen by the Collegian board Saturday morning, May 19. They are: Max Burk, Manhattan, editor; Richard Haggman, Courtland, assistant editor; Lloyd Riggs, Manhattan, business manager. Dan Partner, Eldorado, will be sports editor.

Joe Martinez and Pauline Compton, both of Manhattan, have been selected as the best man and woman reporters on the Collegian for the school year of 1933-34. Star Kansas State reporters are selected each year by members of the Collegian editorial staff and members of the journalism faculty.

Officers and four new members were elected at the meeting of Theta Sigma Phi, national honorary journalism fraternity for women, Friday afternoon, May 11. The new officers are: President, Ruth Thomas, Baxter Springs; vice-president, Charlotte Buchmann, Clay Center; secretary, Ruth Debaun, Topeka; treasurer, Thelma Nichols, Manhattan; and keeper of archives, Winifred Wolf, Ottawa. The four new members are Delite Martin, Lewis; Elma Edwards, Athol; Louise Ratliff, Manhattan; and Marjorie Shellenberger, Hutchinson. Pledging service was held Thursday afternoon, May 17, at the home of Mrs. R. I. Thackrey.

Prints of Graduates Exhibited

Roland E. Adams, '29, Milwaukee, Wis., has some prints, etchings, and lithographs on exhibition in the architecture gallery with those of two other Milwaukee artists this week. Mr. Adams was a graduate in architectural engineering. He has taken up this work since leaving school and has made a distinct success at it, according to John F. Helm, Jr., of the architecture department.

Emma (Evans) Rothfelder, '15, lives in Axtell.

(Clip and Mail to the Alumni Office at Once)

ALUMNI-SENIOR BANQUET RESERVATIONS

I will attend alumni day activities, May 30. Reserve..... tickets to the alumni-senior banquet, 6 o'clock, Wednesday evening. (Tickets are \$1.00 each. Reservations will be held until 2 o'clock Wednesday afternoon.)

Signed

Address

BASKETBALL TEAM PLAYS ONLY BIG SIX OPPONENTS

EIGHTEEN GAME SCHEDULE PLANNED FOR COMING SEASON

Sixteen Will Count in Conference Standings While Two Early Contests with Kansas University Are of Experimental Nature

Sixteen basketball games with Big Six opponents, all to count in conference standings, have been scheduled by Kansas State college and three other conference members for the 1934-35 season, it was announced at the Big Six meeting in Lincoln last week-end. Nebraska and Iowa State will play only 10 conference games, as in the past.

TITLE ON PERCENTAGE

The championship will be determined on a percentage basis, including all regularly scheduled conference games.

Two games in addition to the four scheduled as Big Six attractions will be played between Kansas State and Kansas university, probably in December. In these games suggested changes in basketball rules will be experimented with, such as the moving of the basket several feet into the court, raising the height of the basket from 10 to 12 feet, counting field goals as three points, throwing of free throws in the end of the court in which the foul is committed, establishment of a neutral zone around a jump-ball, etc.

If the player is throwing a free-throw at his own goal, and misses, the ball would be playable as at present, but if the shot is at the opponent's, a miss would be unplayable, and play would be resumed by a tip at center.

The two "exhibition" games with K. U. will make a total of 18 for Kansas State, all to be played with member teams of the Big Six.

The conference schedule of the Kansas State team:

Oklahoma at Norman, January 4 and 5. Kansas at Lawrence, January 11. Iowa State at Manhattan, January 11. Nebraska at Manhattan, January 21. Kansas at Lawrence, January 26. Missouri at Manhattan, January 30 and 31. Missouri at Columbia, February 8 and 9. Oklahoma at Manhattan, February 15 and 16. Kansas at Manhattan, February 22 and 23. Nebraska at Lincoln, March 2. Iowa State at Ames, March 4.

TRACK TEAM PLACES FOURTH AT BIG SIX OUTDOOR MEET

Knappenberger Wins Only Conference Title for Wildcats

Fourth place in the annual Big Six outdoor track and field meet at Lincoln last week-end was won by the Kansas State college team. High point man on the Kansas State squad was Joe Knappenberger, who won the high hurdles in 14.9 seconds and placed second to Lambertus of Nebraska in the lows.

Larry Schmutz finished third in the high hurdles and fourth in the high jump, while Captain Don Landon was third in both the mile and two mile runs. Other Kansas State men to place were Miller and Hostetler, fourth and fifth in the half mile; Roehrman tied for fifth in the high jump; the fourth place mile relay team and fifth place half mile relay team.

Kansas university won the title, chiefly through the efforts of Hall and Cunningham, who took six firsts between them. Nebraska was second, Oklahoma third, Missouri fifth, Iowa State last.

King Wins a Title

Dr. H. H. King of Kansas State college won the golf tournament for Big Six conference faculty representatives, held in connection with the spring meeting of the group at Lincoln last week-end.

Golf and 2-Mile Back

Golf and two mile team competition were put back on the "official" list of Big Six conference sports at the meeting in Lincoln last week-end, according to M. F. Ahearn, director of athletics.

Golf an Intramural Sport

Golf will be added to the Kansas State intramural program next fall, and touch football will be substituted for soccer, intramural team representatives voted at a recent meeting.

Ball Team Wins Two

Two one-sided victories over Nebraska by scores of 15 to 5 and 19 to

6 closed the intercollegiate baseball seasons for the Kansas State college team last week-end. The nine will meet a picked alumni group in a game on commencement day, May 31. The team finished the season in second place in the unofficial Big Six standings.

LANGFORD TO GET DOCTORATE FROM STANFORD NEXT MONTH

Will Receive Degree for Research in Psychology

The degree doctor of philosophy will be conferred, in absentia, on Roy Langford, associate professor of psychology, on June 18 at the commencement exercises of Stanford university, Palo Alto, Calif. Langford's thesis was accepted and the degree approved on January 5 of this year. He was in residence at Palo Alto from May, 1930, to September, 1932.

The subject of Langford's thesis was "Ocular Behavior and Pictorial Balance." A report on it, under that title, was given at the meeting of the American Psychology association at Chicago university last September.

The thesis deals with the results of an investigation into one of the supposed factors in the appreciation of pictures. "The literature on pictorial appreciation has many references to the behavior of the eyes as a factor in that appreciation," Langford said. "I took one pictorial principle, balance, assumed by many people to depend on the amount of time the eye spends on various parts of a picture. My findings offer no support for any such assumption."

Langford received his bachelor's degree from Kansas State college in 1925, his master's in 1926.

'THE MIRROR' PUBLISHED BY KANSAS STATE QUILL CLUB

Student Editors, Contributors, Bring Out Magazine as Needed Medium of Literary Expression

The Mirror, publication of Ur Rune, Kansas State chapter of the American College Quill club, is now on sale on the campus. Conceived by the organization in 1932, it lapsed the next year, to be revived this spring with Ruth Wilkerson and Prof. Ada Rice as the only two who contributed to both issues.

All but Miss Rice and Myra Scott, of the English faculty, among those whose work is therein printed, are students. Thirteen poems, several essays, personality sketches, short stories make for a variety of material in this little 42 page blue paper backed booklet which is selling for 25 cents.

"This college is badly in need of a medium for literary expression," declares the Foreword, "and it is this need which The Mirror has tried to supply." The editorial staff was Kenneth Davis, Manhattan, editor; Ellen Payne, Manhattan, assistant editor; Charlotte Buchmann, Clay Center, business manager.

PROGRESS OF KANSAS PRESS F. E. C.

The Owl's Nest, Vol. II, No. 1, published by the Shawnee-Mission chapter of the Future Farmers of America, is observed in the mail this week. It is of interest to Kansas State graduates because H. D. Garver, '29, is advisor to the F. F. A. boys at Shawnee-Mission.

Fourth District Press association members will meet in Junction City for the annual spring meeting June 8. All sessions will be at the Country Club house. An attractive program has been arranged. Officers of the association are Fay Seaton, Manhattan Mercury, president; Mrs. Helen Riddle Smith, Marion Review, vice-president; Earl Fickert, Peabody Gazette, secretary-treasurer.

A young man came to a small Kansas town 45 years ago, affiliating with the local newspaper. For nearly a half century he recorded faithfully the goings-on in his community. There were stories of births, marriages, and deaths; horse and buggy runaways, fires, tornadoes, hot summers, cold winters; political campaigns, social affairs, automobile accidents. These events the young newspaper man recorded faithfully through the years. He built himself a niche in his community. His po-

Leaves College



DR. J. V. CORTELYOU

Above is a recent photograph of Dr. J. V. Cortelyou, who leaves Kansas State college this year after rounding out 30 years of service with the institution. He is head of the department of modern languages, serves on several faculty committees, and is secretary of the Memorial Stadium corporation. The Cortelyou family is prominent in Manhattan civic and social life.

FRESHMAN STUDENTS THINK ENGLISH INSTRUCTOR FINDS

Sampling First Year Class Papers, Teacher Discovers Variety of Topics Are Discussed

Basing his opinion on laboratory papers written by a class of freshman students at Kansas State college, James G. Johnson, instructor in the department of English, believes that college freshmen are, for the most part, thinkers. He does not attempt to say how wisely the first year students think, but merely that they do think, contrary to rather popular impression.

Mr. Johnson used as his laboratory 472 papers written during an ordinary month by his students, who comprised an average of one-tenth of the total number in their class. Students wrote on subjects of their own choosing, chiefly, and Mr. Johnson has classified them under 10 main heads. These headings and the number of papers written on each are: social questions and problems, 104; Kansas State college, 80; national problems, 72; special assignments, 54; sports and physical education, 52; how to do articles, 35; radio, family, and science, 20; nature, 15; philosophy and religion, 14; miscellaneous, 26.

"I am not trying to prove anything beyond the fact that these freshman students do think," Mr. Johnson said. "If my students, an average tenth of their class, think strongly enough on so many subjects that they write on them, then it is natural to suppose

ple gave him responsibility. Once he represented his county in the legislature. He became an old man, respected, loved by a wide acquaintance, though fame never came to him. When he came to the Kansas town as a young man, he brought his wife. They had been married five years then. Last Sunday their friends gathered at the church to celebrate their fiftieth wedding anniversary and, simultaneously, the forty-fifth anniversary of the editor's connection with the newspaper. It was a gala occasion, touched by an informality and sincerity possible only in rural Kansas. There were the big church dinner, a three hour program, congratulations, gifts, hand shaking and how-de-doing. Everyone seemed happy, most of all the editor and his wife of 50 years. They should be. They seem to possess something that the jazz age has missed. You might call it "a place of usefulness in the world." That something seems to bring with it contentment and sufficiency. This story is true. It happened at Westmoreland, county seat of Pottawatomie county. The editor is W. F. Hill who needs no introduction to the Kansas press. Our congratulations along with hundreds of others.

ART MAJORS UTILIZE TRAINING AS STYLISTS, LIBRARIANS, INTERIOR DECORATORS, TEACHERS

The home economics division will graduate 10 art majors May 31, the fourth commencement since Kansas State college has had majors in this field.

Stylists, interior decorators, teachers, librarians are numbered among their predecessors, as revealed by answers to a questionnaire sent out by the department this spring.

Helen Davis, '33, is beginning her career as a stylist in the sports clothes department at Marshall Field and company, Chicago. She won four first prizes and a second prize at last fall's state fair with her art work.

Reland Lunbeck, '30, who combined journalism and art, is the enthusiastic manager of the Schuyler hotel in Kansas City, Mo., and selects and arranges the furniture and furnishings of the building, "the most absorbing and thrilling part of the job."

Louise Davis, '32, 1714 Villa place, Nashville, Tenn., is a family case worker in social service, but is working with leather tooling and block prints as well. At Ohio university where she was a graduate student in 1932-33, she had two art courses: pottery and jewelry.

Mabel (McClung) Howlett, '29, started a career at Macy's in New York City, but after becoming a section manager met James B. Howlett, and was married. She is now in the Queen's Borough public library on Long Island, helping organize an art and music department, making posters advertising special book collections, helping supervise the CWA artists' work on screens and panels

that they write on what is most in their minds. It seems reasonable to suppose that the other nine-tenths think also, if not on the same subjects, on an equally wide variety."

CAREFUL MANAGEMENT PAYS NORTH KANSAS FARM GROUPS

A Hundred Farmers Find Income Increasing Despite Depression—Profits Replace Losses

That careful farm management pays is shown in figures recently compiled by Prof. J. A. Hodges of the Kansas State college department of agricultural economics. His records give the amount and distribution of the net farm income for the Northern Farm Bureau Management association during the last three years. They show a steady increase in farm profits since the association began to operate.

Records are from a total of 95 farms in 1931, 98 in 1932, and 116 in 1933. In 1931 only 40 farms or 42.1 per cent showed a profit. In 1932, 62 farms or 63.3 per cent of the farms showed a profit, and in 1933, 113 farms or 97.4 per cent showed a profit above all expenses. In 1931 one farm showed a loss of \$9,390.44, while one showed a profit of \$1,511.16. In 1932, the greatest loss was \$2,491.91, and the greatest profit was \$2,862.89, while in 1933 the most lost by any one farm was \$724.16, and another farm returned a profit of \$4,053.13.

The 25 per cent of the farms that showed the highest net incomes averaged \$737.23, \$999.85, and \$2,409.24 profit in 1931, 1932, and 1933, respectively. The middle 60 per cent showed a loss of \$166.99 in 1931, and for 1932 and 1933 showed a profit of \$148.89 and \$1,107.29, respectively. The 25 per cent showing the lowest net income averaged \$2,027.23 and \$767.53 loss in 1931 and 1932, and \$371.01 profit in 1933. The average of all these farms was \$408.48 loss in 1931 and a profit of \$132.86 and \$1,248.71 in 1932 and 1933.

NO STUDENT ACTIVITY FEE EXEMPTIONS, RULES BOYNTON

To Be Treated Like Any Other College Fee

A ruling has been handed down by Attorney-general Ronald Boynton to the effect that no more students are to be exempt from the payment of activity fees at Kansas State college. Activity fees are to be considered as obligatory as laboratory fees. At the special session of the legislature last November a bill introduced for the abolition of student activity fees in the five state schools was defeated.

The activity fee at Kansas State is \$5 a semester. It supports athletics,

for their branch libraries.

Among those using their art knowledge in teaching are Clea Van Meter, '32, in the Genesee high school; Roberta Jack, '33, in Glen Elder high school; Daisy McMullen, '31, in Norton; Edith Fritz, '32, in Bazine; Pearl Nemechek, f. s., junior high school, Covina, Calif.

Lester Burton, a former student, has been attracting considerable attention in engineering conventions through a paper on "The Psychology of Color." He is associated with the General Electric company, Schenectady, N. Y., and contends that "an engineer cannot hope to sell an article unless it is pleasing to view. Unless he is educated in the construction of color and color harmonies, he will be at a loss as to how to handle his problem. I look back to the days spent in the design classes as some of my most enjoyable and rewarding days at school."

The art department is the next-to-the-youngest department in the division of home economics. Organized as the "home art department" in 1914, its name was changed in 1918 to "applied art" and finally in 1930 to its present title—just "art." Not until 1927 was it organized so as to allow students to major in this field. Its first majors, then, were graduated in 1931.

Now it has a staff of six teachers, trained in some of the best art schools in this country as well as abroad: Miss Dorothy Barfoot, Vida Harris, Maria Morris, Evelyn Dutton, Rose Marie Darst.

intercollegiate sports for men and intramurals for both men and women. It also supports debate, oratory, glee club, band, orchestra, agricultural judging teams, the student governing association, and other activities.

PEACE LEAGUE ELECTS EXECUTIVE COMMITTEE

Plan for Political Action—To Attend Youth Conference

Kansas State college students affiliated with the campus Peace league have elected their new executive council and are making plans for summer and fall activities. Some will attend the state youth conference at Friends university, Wichita, May 29 to 30, a meeting planned to coordinate all Kansas youth groups and elect a state peace committee for political action.

The executive council is Ruth Gresham, Edward Jones and Chester George, all of Manhattan; Lyman Calahan, Abilene; and Barbara Claassen, Newton.

R. O. T. C. Rating Excellent

Excellent rating in administration and training has again been awarded the R. O. T. C. units at Kansas State college as a result of the annual inspection April 31 by Colonel R. H. McMaster, Major H. L. King, Major J. M. Murphy, and Major J. W. Miner. The results were announced in a communication received by President Farrell.

AMONG THE ALUMNI

(Concluded from Alumni page)

616 East Fifty-ninth street, Kansas City, Mo.

Marvel L. Baker, '24, is animal husbandman for the North Platte substation, a branch of the University of Nebraska. He has charge of the breeding and experimental work with beef cattle, hogs, sheep, and poultry. He and Florence (Wortham) Baker, f. s. '24, live on Route 4, North Platte, Nebr.

H. D. Barnes, '20, who is engineer of construction for the Kansas state highway commission, is co-author with Harold Allen, former Kansas State college faculty member, of "The Standard Specifications for State Road and Bridge Construction for 1934 in Kansas." The book is a pocket size volume of 225 pages.

Edith Grundmeier, '22, was recently elected president of the Kentucky Dietetics association and editor of the news letters of the Kentucky Home Economics association. Miss Grundmeier is an assistant professor of home economics at the University of Kentucky. Her address is 1035 South Limestone street, Lexington, Ky.

THE KANSAS INDUSTRIALIST

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Number 32

WORLD'S WORK UNFINISHED, COMBS TELLS GRADUATES

ONLY A BUNDLE OF INCOMPLETIONS, HE SAYS

And College Graduates Find Burdens Upon Their Shoulders—Include Economic, Religious, and Social Problems

Dr. George Hamilton Combs, minister of the Country Club Christian church in Kansas City, Mo., delivered the baccalaureate sermon to the 1934 graduating class of Kansas State college Sunday evening, May 27. The abstract, from which Doctor Combs spoke, follows:

AN UNFINISHED WORLD

The world is yet in the raw. It is only a bundle of incompleteness. Nothing is as yet in the round and whole. Tasks have but been begun, not completed.

It is so in the education of a scholar, of seats of learning. Scholars may have "drawn the white lot in life" as Emerson declares, but if so that lot is not as yet a perfected thing. Pedagogues, their own cities, our educational system is yet rudimentary. A scholar writing in a recent issue of the Atlantic Monthly of one of the best of our midwest universities declares that despite all the apparatus and all its millions it does not succeed in giving students "trained minds." That it pours a miscellany of knowledge in the student's skull but does not teach him how to use these knowledges.

THE COLLEGES FAIL

Undoubtedly, our colleges fail in giving the young men and women who go to them disciplined characters. A college diploma should be the equivalent of a certificate of moral worth, of proficiency in truth-telling, honor, cleanness, but it isn't.

If I, a barbarian, may say it, our universities are notably failing in that in the study of other tongues and other cultures they face backward, not forward. They concern themselves with the languages, cultures of Greece and Rome, rather than with the literatures and cultures of China, Japan, India. Yet Greece is history and Rome is a monument, while these other races and cultures, equally ancient, are alive today and must be reckoned with in the tomorrows. It is more important, I hold, to know a live Chinaman than a dead Roman and the "glory that was Greece" is not one-half so significant as the might that is the India of today.

Politically we live in an unfinished world. But yesterday democracy might have stood against the world; today, among all the great nations of the world, save Britain, France, the United States of America, there is none so poor to do it reverence. Fascism, Hitlerism, dictatorships as many hued as rainbows, are in the ascendant and the star of democracy is dead in the skies. The slogan of today is not "make the world safe for democracy" but "make democracy worth saving." Democracy, at the present, is not fighting for conquest, but for its very life. The task of today is far greater than the task of the yesterdays. Our fathers were set to the task of making democracy function among a rural people and in a comparatively simple world; it is ours to make it function among an urban, polyglot people in a highly complex world.

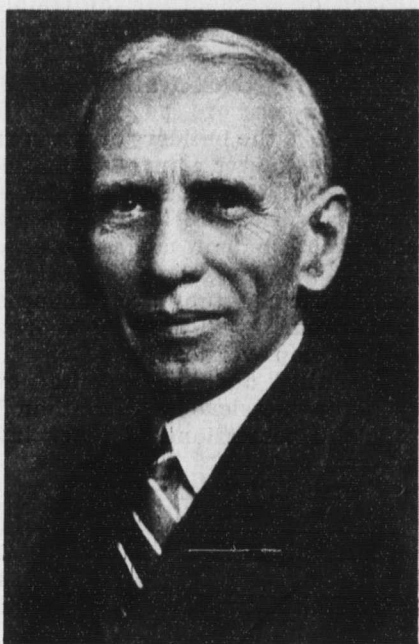
De Loqueville pointed out more than a century ago that democracy is inefficient in war. The question the world is asking today is "Is not democracy also inefficient in times of peace?" Our present task is to demonstrate that through democratic processes, rather than through fascist or communistic regimes, the greatest material and spiritual good to the greatest number may be secured.

'LAISSEZ-FAIRE' WON'T WORK

This does not mean that democratic forms shall be kept in fixity. On the contrary, change is the law of life and the old order must give place to the new. Our concern should be that the democratic spirit shall be kept alive.

It is obvious to all thinking people that the old laissez-faire philosophy, both politically and economically, will no longer work. Unrestrained indi-

For Socialization



G. H. COMBS

vidualism is as dead as a dodo. To a yet greater and greater degree democratic processes must be socialized. The problem of the preservation of a "rugged individualism" in a highly socialized order is admittedly stupendous, but solve it, somehow, we must—or we die.

It is unfinished religiously. Two immediate tasks are laid upon all religionists, to restore a vanishing faith in God and to Christianize the social order. That faith in God is slipping no one can deny. "We've killed him!" cried the half-crazy Nietzsche. "God is dead and he is going to stay dead!" While one man is saying that today, a hundred are thinking it. Yet we can't get on without God. "Where there is no vision (vision of God) the people perish."

And we've got to Christianize the social order. "There's just one thing the matter with Christians," says one of Masfield's characters—"they ain't." There's just one thing the matter with our present "Christian society"—it ain't. It's more than three parts pagan. It's either a part social order made wholly Christian or a part pagan church wholly paganized.

Tremendous problems! Upon you, young men and women of this hour and place, is laid the burden of helping in their solution.

SCHOLARSHIP RECOGNITION WON BY 28 SOPHOMORES

Award Goes to Upper 5 Per Cent on Grades Made During First Two Years

Sophomore honors, awarded on a scholastic basis, to not more than 5 per cent of the second year class at Kansas State college, were won by 28 students for the year just closed, it was announced during commencement week. The 28 students who won the honor are:

Division of veterinary medicine—Arnold Samuel Rosenwald, Denver, Colo.; Sydney Paul Levene, Woodbine, N. J. Division of home economics—Susanne Beeson, Wamego; Margaret Jean Turner, Hartford; Betty Miller, Hays; Frances Farrell and Elizabeth Miller, Manhattan; Marian Buck, Abilene.

Division of general science—Ellen Payne, Tom Groody, Marjorie Lomas, Maxine McKinley, Edmund Peter Marx, and James Sleever, Manhattan; Betsy Sesler, Wamego; Elma Edwards, Athol; Frances Elvera Nelson, McPherson; Delite Martin, Lewis.

Division of engineering—James Wallace York, Vinland; Thomas Charles Wherry, Sabetha; Thomas Benton Haines, Chillicothe, Mo.; Elmer Louis Munger and Donald Bammes, Manhattan; Frances Raymond Arnoldy, Salina.

Division of agriculture—Edwin McCole, Emporia; Leonard Fred Miller, Agra; Emory Lavern Morgan, Ottawa; Ival James Ramsbottom, Munden.

Fitz Supervises Grain Exchange

Leslie Arthur Fitz, '02, is principal grain exchange supervisor with the grain futures administration of the United States department of agriculture. He has charge of the Chicago office. That is a regulatory and law enforcement office having supervision over the Chicago board of trade and certain other markets licensed to trade in "futures" in grain. His address is 5638 Wayne avenue, apartment 3, Chicago, Ill.

WICKENDEN COUNSELS FOR 'A HEALTHY RADICALISM'

INSTITUTIONS MADE FOR MAN, NOT VICE VERSA, HE SAYS

Case School of Applied Science President Gives Address at Seventy-first Commencement on 'Making Terms with the Machine'

Commending to his audience a "healthy radicalism," Dr. William E. Wickenden, president of the Case School of Applied Science at Cleveland, last Thursday night delivered the chief address at the seventy-first annual commencement at Kansas State college, held this year for the first time in Memorial stadium. His subject was "Making Terms with the Machine."

"The conservative is a useful man, but in the long run he is almost certain to be wrong," Doctor Wickenden said. "Education will have served you well if it has saved you from social dogmatism, from revering labels rather than values, from serving institutions rather than men. For all we know a highly individualistic capitalism may be passing into its twilight, and democracy based on a purely geographical representation in government may be outmoded in a world where our real interests divide by social functions rather than by post-office addresses. Why worry? . . . Social institutions are not eternal: they are born, and they grow, live and decline in response to the changing needs of men."

COLLEGES ARE 'FRONTIER'

Doctor Wickenden reminded the seniors that despite the cry for leadership in a crisis, which has caused the appearance of dictatorships in Europe, the "sure and permanent gains mankind has made in these last three centuries have come through patient and cumulative investigation." He characterized "the college, and especially the land grant college, as the frontier of opportunity" and said that "since the last days of the frontier in the west, school, college, and university have been the guarantee of an open door of opportunity to American youth."

"Some such door must be kept open if democracy is to survive," he added. "As individual leaderships grow more inadequate for the problems of society, we must depend more on institutional leadership. The college must lead the state. It is our only seat of open-minded, disinterested, cooperative effort. Before all else it stands for the leadership of intelligence rather than blind emotion."

"If in this hour of crisis we weaken the college of the people, and let her light grow dim, we do so at the peril of our civilization."

Attempts to meet the problem of distribution on a long-time basis by curtailment of production, or by a "moratorium on science and invention," the speaker characterized as a "worm's eye view of the situation," though he admitted that present attempts at production control might be justified as temporary expedients. He showed that on a long-time basis the machine has always increased employment in proportion to population, and said that our social ills of today arise from the fact that "in the material realm we follow rational techniques of research and deliberate invention, while in the social realm we are still guided by the deposit of instinct and emotion built up in our nerve centers by a million years of struggle against hunger, cold, pestilence, and stark want in every form."

THE MACHINE'S FUTURE

"We have suddenly burst through into a realm of undreamed abundance, which we can possess and enjoy only through a high degree of cooperation, while our social instincts are still rooted in the age of tooth and claw," the speaker continued. He said that in the past machines have been used for making money and incidentally raising the standard of living, but that the future use must be primarily for raising the standard of living, with reduction of hours of labor as the incidental factor.

"It is the extreme newness of re-

Sees New Frontier



W. E. WICKENDEN

search and invention, and their resulting abundance, measured on the time scale of our guiding instincts that makes it so difficult for us to adjust ourselves," the speaker commented. "Mankind is perhaps a million years old; civilization perhaps a matter of the last ten thousand years; modern, cumulative science is only a matter of three centuries; the age of deliberate invention has not yet run two centuries; while the limitations of power have been removed by electricity only in the last 50 years. For greater vividness, let us change the time scale from one of race history, covering a million years, to one covering the full growth and development of an individual, say 50 years. In terms of individual adjustment rather than race adjustment, it is as if civilization had begun only 19 days ago, as if a cumulative science went back only till this morning's dawn, as if deliberate invention had begun a little before noon, and the age of electric power had been ushered in just before dinner tonight. Little wonder that social adjustment lags, and that the social sciences stand today where the physical sciences were 200 years ago."

Reminding his audience that "we have long since revised the electrical science of Benjamin Franklin," Doctor Wickenden said that it is "high time we revised his economics."

FOR BETTER DISTRIBUTION

"It is plain to all that a day's work (Concluded on editorial page)"

MANAGER WILL SUPERVISE TWO SCHOOL PUBLICATIONS

Student Council Creates New Board and Authorizes Salaried Position—Applications for Job Invited

The business of the Royal Purple and the Kansas State Collegian, college year book and student newspaper, will be supervised by a graduate manager under a publications board next year. The new plan was proposed by the student council and approved by the faculty council and President F. D. Farrell last month. The publications board held a meeting to elect officers and announce that candidates for the office of graduate manager would be considered.

The appointment of the graduate manager will be for the duration of the school year beginning in September. The salary will be \$1,500 to \$1,800 for the nine month period. Applications should be made to C. E. Rogers, head of the department of industrial journalism, who is president of the board. Kansas State college alumni will be given preference in the selection of the manager.

The board is composed of three students who are appointed by the student council and three faculty members who are appointed by President Farrell. The student members are Myra Roth, Ness City; Leland J. Propp, Marion; and Eugene Sundgren, Falun. The faculty members of the board are Prof. H. W. Davis, Prof. E. T. Keith, and Professor Rogers.

GRADUATION HONORS TO 518 AT COMMENCEMENT

DEGREES FOR 351 IN SENIOR CLASS

Master of Science Group of 35, with Honorary Degrees to Two and Professional Diplomas to Seven Engineers

At the seventy-first annual spring commencement of Kansas State college on May 31 a total of 518 degrees, honors, and commissions were awarded to seniors, graduate students, practicing engineers, sophomores, and two scientists who have given meritorious service in their respective fields.

For the first time in the history of the school the spring commencement exercises were held in Memorial stadium. The academic procession began at Anderson hall at 7:40 in the evening, the exercises in the stadium following at 8 o'clock. The college orchestra played "Pomp and Circumstance," by Elgar, as the procession reached stadium field. The invocation was read by Arthur M. Reed, pastor, United Presbyterian church of Manhattan, and was followed by an orchestral number "Bacchanal" from "The Seasons," by Glazounov.

Oscar Stauffer, Arkansas City, a member of the state board of regents, in a brief address expressed greetings from the board.

The principal address, reproduced in part in this issue of THE INDUSTRIALIST, was given by Dr. William E. Wickenden, president of the Case School of Applied Science, Cleveland, Ohio.

The address was followed by a vocal number by Miss Hilda Grossmann, who sang "Springtide," by Becker.

FIRST DEGREES TO 351

A total of 351 undergraduate degrees were conferred by President F. D. Farrell upon the recommendation of the deans of the various divisions. The degrees conferred and the number of each were:

Doctor of veterinary medicine, 33. Bachelor of music, 1. Bachelor of science, 43. Bachelor of science in agriculture, 41; milling industry, 1; agricultural engineering, 6; architecture, 4; architectural engineering, 4; landscape architecture, 2; chemical engineering, 7; civil engineering, 21; electrical engineering, 41; mechanical engineering, 23; home economics, 58; home economics and nursing, 3; commerce, 23; industrial chemistry, 7; industrial journalism, 19; physical education, 10; music education, 4.

Master of science degrees were conferred upon 35 graduate students, and seven engineers whose first degrees were conferred by Kansas State college were granted professional degrees in engineering.

WINNERS OF HONORARY WRITS

Dr. J. T. Willard, vice-president of the college, presented Dr. Albert Spear Hitchcock, upon whom Doctor Farrell conferred the honorary degree, Doctor of Science. The vice-president also presented Dr. Martin Mortensen of Iowa State college upon whom the degree Doctor of Laws was conferred.

Alumni of the classes of 1884, 1889, and 1894 were introduced.

Just after the honorary degrees were conferred President Farrell adjourned the exercises because a rain-storm suddenly had come up. He announced that the lists of winners of commissions and senior and sophomore honors, which should have been made known then, would appear in the newspapers on the following day. Those receiving degrees:

DIVISION OF AGRICULTURE

Bachelor of science in agriculture—Joseph Shirley Adams, Oak Mills; Thomas Burt Avery, Coldwater; Vernon Edward Burnett, Manchester, Okla.; Frank Sherman Burton, Jr., Monument; Olyn Danforth Calhoun, Speed; William Harley Chilson, Oberlin; Harry Wyant Coberly, Gove; William Vaughn Combs, Linn; Kenneth Sydney Davis, Manhattan; Phares Decker, Holton; Wallace Reed Dudley, Goodland; John Leroy Duncan, Manhattan; Dale Henry Edlute, Keats; Charles Emil Fisher, Cuba; Clarence Lee Gish, Abilene; Paul Wilson Griffith, Edmond; Lloyd Oscar Gugler, Woodbine; Pius H. Hostetler, Harper; Kenneth Rives Hougland, Olathe; Wayne Worley Jacobs, Harper; William Henry Juzi, Florence; Clarence Eugene Keith, Ottawa; Lawrence Lincoln Kelly, Manhattan; John Russell Latta, Holton; Charles Dean McNeal, Boyle; James Warren Mather, Grinnell; John Orville Miller, Meriden; Alvin Morgan, Lebo; Lee Thomas Morgan, (Concluded on last page)

The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief
C. E. ROGERS..... Managing Editor
F. E. CHARLES, R. I. THACKREY, HELEN P. HOSSETTER..... Assoc. Editors
KENNETH L. FORD..... Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, JUNE 6, 1934

NEW CAMPUS TRADITION

Colorful pageant of a marching column of scholars winding down the hill from college halls, across green carpeted stadium field—music whose value is sharpened by night air—perfect articulation between speaker and audience: these are impressions of baccalaureate and commencement exercises in the stadium, an innovation this year.

Certainly the beauty and the solemnity of the commencement week ceremonies lost nothing by the change in location from the auditorium to the stadium. In exchange for an outmoded tradition the college has gained enhanced comfort for its commencement week guests and seating accommodations for all who desire to attend.

The commencement night audience was more than twice as large as the auditorium's capacity. No disappointed friends of graduates who wished to attend the commencement exercises were turned away this year, common occurrence in the past. The innovation appears to have been universally acclaimed distinctly an improvement, the start of a new campus tradition.

KANSAS STATE COLLEGE

The press, always so generous in its appraisal of the work of the college, has been more than liberal with praise in recent months. This editorial, appearing in last Friday afternoon's issue of the Kansas City Star, gave campus visitors at commencement a glow of satisfaction, and it is here reproduced so that those who could be here only in spirit may share the feeling this truly fine tribute communicates to all friends of Kansas State college.

Kansas State college, the state's greatest institution of agricultural and industrial learning at Manhattan, has long stood in the front rank of American land-grant colleges which have developed to the highest degree the faculty of working with the farmers and industrialists of their states, and of inspiring their confidence and respect.

Such schools elsewhere, of course, have appointed times when farmers and manufacturers may gather to witness certain demonstrations and experiments. But visitors from other states have often remarked that nowhere else do they gather in greater numbers on those occasions than at Kansas State, nor is more respectful attention paid to the demonstrations performed there.

This is no mere geographical accident, nor is it due entirely to Kansas's primary interest in agricultural and livestock industries. It is due to the state's unusual success in transforming the farming industry from a haphazard existence, prey to all the devastations of unfavorable climate and the ravages of crop parasites, into an exact and scientific endeavor almost too near perfection, so we are told, for our economic good. And in the transformation Kansas State has played a great part, now generally recognized.

President F. D. Farrell of Kansas State found an excellent opportunity, in his address to the seniors and alumni of the school at their annual dinner Wednesday, to restate the aims of the institution as it hopes to shape them in the new "20-year plan" he has announced for the

school's future part in the changing scheme of agricultural affairs. It was undoubtedly reassuring to them to learn from him that radical departures and expansions are not contemplated; on the contrary, the common college errors of imitation and overambitious extension are to be avoided, and that the ancient purpose of the land-grant school—"Promoting the liberal and practical education of the industrial classes"—is to be the guide of Kansas State in the plan for the immediate future.

IN OLDER DAYS

From the files of The Industrialist
TEN YEARS AGO

Degrees, certificates, or commissions were received by 484 persons at the sixty-first annual commencement.

The commencement address for the last class of the vocational school was given by J. C. Mohler, secretary of the Kansas State board of agriculture, in Recreation center. The class numbered 15.

The Brown Bull elected as its editors for the following year Alice Padelford of Cedarvale who was to be assisted by the following board: Grace Justin, president; Helen Norton, vice-president; Harold Sappenfield, secretary; Bill Batdorf, treasurer and business manager; and John Gartner.

Prof. N. A. Crawford, with a group of 60 writers, lecturers, and educators, was to sail for Europe on a tour sponsored by the Fellowship for a Christian Social order and other organizations for the study of world conditions. Professor Crawford was to assist in establishing a school of journalism at Southeastern Agricultural college at Wye, in Kent.

TWENTY YEARS AGO

E. W. Stanley, '12, accepted a position as instructor at Purdue university.

The Ben Greet Woodland players presented two charming performances on the campus.

Information in regard to stallion registration laws was sought from Dr. C. W. McCampbell by Australia and Canada.

W. L. Blizard, '10, assistant in animal husbandry, was asked to judge the draft horses at the Utah state fair at Salt Lake City.

THIRTY YEARS AGO

Invitations were sent out for the wedding of Harriet A. Vandivert, '97, who was to be married to Prof. B. L. Remick.

Miss Elba Weeks, Doctor Brady, and Assistant Kinzer took 24 of the ag boys on an inspection of farms. The first stop was 25 miles west. The group left Manhattan at five in the morning and covered the distance in six hours, arriving at the Gifford farm at 11 o'clock.

The following graduates were engaged to teach in the city schools of Manhattan: C. M. Correll, '00, principal Central school; W. W. Hutton, '91, principal Avenue school; Flora Wiest, '91, Wilhelmina Spohr, '97, Kate Manly, '99, and Elizabeth Finlayson, '04.

FORTY YEARS AGO

Effie Gilstrap, '92, printed a neat volume of Class Letters.

In annual session the alumni decided to fix the annual dues at 25 cents.

Prof. Edwin A. Popenoe had a fine new surrey which was being enjoyed by the whole family.

Sharp frosts cut the strawberries short probably 25 per cent. Injury to grapes was slight.

Prof. A. B. Brown was badly shaken up by being thrown from his buggy by a runaway horse. The buggy was slightly damaged.

FIFTY YEARS AGO

The endowment fund of the college amounted to \$474,305.18, all of which was invested in the best of securities, with an average rate of 7½ per cent interest.

The college abandoned the practice of allowing bouquets to be publicly presented the graduates. The flowers were placed in the reception room where they were taken at the close of

The class in chemical analysis analyzed popular brands of tooth-powder, baking powder, remedies, etc., and found them to be simple compounds which could be sold at a profit at as low as one-tenth the quoted price.

A Manhattan gentleman remarked

THREE GUIDE POSTS FOR THE FUTURE OF KANSAS STATE COLLEGE

(Address delivered by F. D. Farrell at alumni-senior banquet, Kansas State college, May 30, 1934)

In four years from now Kansas State college will have completed three-quarters of a century of service to Kansas, to the United States, and to the world. As the college approaches the beginning of her fourth quarter-century, it is desirable that her alumni, her faculty, and her friends and supporters outside these two groups should consider the charting of her future. Such charting is to be undertaken definitely by the faculty during the next few months when an effort will be made to develop a 20-year program for the college.

If the future of the college is to be considered intelligently and charted effectively, it is necessary that a few simple, fundamental principles be laid down and accepted. Such principles are indispensable as guide posts. Without them it would be impossible to chart a satisfactory course. With this in view I should like to suggest three principles as guide posts for the future of Kansas State college. Additional guide posts doubtless will be necessary, but I believe that these three are sufficiently large to indicate the general course to be charted:

A SPECIFIC PURPOSE

1. Continued fidelity to the basic ideals of the college.—The college was established for a specific purpose. As stated in the original land-grant college act of July 2, 1862, that purpose is "to promote the liberal and practical education of the industrial classes in the several pursuits and professions in life."

If it provided only so-called liberal education or if it provided only so-called practical education, the college would be unfaithful to its basic ideals. Its chief objective is to provide both kinds of education—the liberal and the technical—and to combine the two to the highest practicable degree.

Among American institutions of higher education the land-grant colleges have a mission that is peculiar and unique. As the land-grant college of this state, Kansas State college is peculiar and unique. Its greatest usefulness and its best development will not result from attempts to imitate other types of colleges. Rather they will result from vigorous development of the opportunities that are peculiar to a land-grant college and from a constantly increasing realization of the unique possibilities that are inherent in a college of this type. This will be possible only through continued fidelity to the basic ideals of the college.

FOR VERTICAL EXPANSION

2. Increased concentration.—An excessive tendency to engage in horizontal expansions is one of the most serious defects of American colleges and universities. Most of these institutions undertake to do more things than they are able, within their limitations of funds, equipment, and personnel, to do well. Kansas State college is not immune from this tendency. Like most other colleges it would benefit from a sustained treatment of discriminating concentration.

Such concentration is the antithesis of excessive specialization and extreme departmentalization. It calls for fewer and better curricula; for fewer and more comprehensive courses; for better presentation of subject matter; for fewer and more fundamental research projects; for better conducted and possibly fewer extracurricular activities; for better quality obtained, perhaps, at some sacrifice of quantity and numbers.

It calls for gradual elimination of the less effective faculty personnel and for better pay and improved library and laboratory facilities for superior faculty personnel. It calls for more effective selection of students and for prompt and decisive elimination of people who enrol but fail to demonstrate that they really are students.

If the college is guided by the

principle of increased concentration it will seek to improve its present major offerings rather than to attempt to add new ones. It will choose to strengthen its work in engineering or in entomology, for example, rather than to establish a department of Sanskrit or a school for the training of stamp collectors. It will intensify its pride in its opportunity and its duty to serve the scientific and educational needs of the farmer, the homemaker, the builders of roads and bridges and power plants—the masses of people of the "industrial classes" who perform the ancient and beautiful tasks and their modern counterparts, tasks that are potentially ennobling because they are indispensable to human welfare. In short, it will develop vertically rather than horizontally and enrich its own unique possessions rather than to covet the possessions of other institutions.

FOR LIBERAL TRAINING

3. Increased liberalization.—Many land-grant colleges, including this one, have paid too little effective attention to that part of their original charter—the Morrill Act of 1862—that requires them to provide liberal as well as practical education. Most of the curricula offered here are predominantly technical. This always should be so. The land-grant colleges are essentially technological institutions. But as surely as this college is obligated to emphasize technological education it also is obligated—legally, morally and educationally—to provide abundantly for the liberal training of its technological students. In providing as much training as it now offers in music, art, literature, the drama, history and other liberalizing subjects, the college has moved in the right direction. But it has not gone far enough in that direction.

In the next quarter-century the college should build up a rich collection of paintings, statuary, and other works of art. Every corridor in every building on the campus should be adorned with good pictures. The library, the auditorium, the classrooms, and even the laboratories should contain attractive works of art so that students of engineering, of agriculture, of home economics—all the students—may experience the awakening of the normal human being's love of beauty and gain an intelligent appreciation of the beautiful.

The college needs better facilities and increased support for dramatic and musical activities. It needs improved gymnasium facilities, particularly for women students, and greatly increased facilities for outdoor play for both men and women. It needs improved equipment for safeguarding the health of students. It needs tens of thousands of additional books for the library.

THE GENUINE EDUCATION

All these things and others like them are necessary to provide for the proper liberalization of the college's educational offerings. The needs must be supplied if the college is to make possible for each of its students the "education of the whole man"—his mind, his body, and his spirit—which is the only genuine education. And the need for liberalization increases with the growing complexity of our civilization and with the rapid enlargement of leisure among the general population.

These three guide posts—continued fidelity to its basic ideals, increased concentration, and increased liberalization—in my opinion point the way to a bright and satisfying future for the institution. If these guide posts are followed intelligently and enthusiastically, I am convinced that the people, by whom and for whom the college is maintained, will continue to provide the generous support necessary to enable the institution to fight a good fight and to keep the faith.

ers or not, deport themselves as ladies and gentlemen. Abundant evidence of this is furnished in the fact that during the past 12 months not one of our 400 students has been compelled to explain a misdemeanor before the faculty, while suspensions and expulsions have been unknown."

the exercises by those for whom they were intended.

OUTWITTED

Edwin Markham

He drew a circle that shut me out—
Heretic, rebel, a thing to flout,
But Love and I had the wit to win:
We drew a circle that took him in!

SUNFLOWERS

By H. W. D.
FORGET IT

Although I don't know any more about it than the average fellow, part of the New Deal irritates me.

Why, oh why do we have to be told again and again and again that we must adjust ourselves to a new economic and social order?

I firmly believe that we have to and shall—whether we want to or not. But I grow weary plus of listening to the nagging from press, pulpit, platform, and picture show.

My small, unworthy notion is that such adjustments as the editors, public speakers, clarion-voiced leaders, and insistent prodders of the mass are trying to talk about are much better handled by that inscrutable agency known as the Almighty Intelligence.

In brief, adjustments of the kind we're facing are, inevitably are, and ought to be unconscious, gradual, and unknowable. And we, the folks of America, ought to have more respect for them as such.

Sometimes, in those moments of dismay everyone now and then falls heir to, I wonder if the Almighty Intelligence did not create the human race mainly for the amusement of watching the human race try to supplant the Almighty Intelligence.

Maybe so.

However, my bird whisper to concerned America is that it cease being concerned and get busy forgetting about adjustments until it wakes up some bright morning to find them mostly made.

Adjustments should be studied in retrospect in college in departments of economics and sociology, and the main lesson learned should be that over-concern about them is an insult to Almighty Intelligence as well as an occasion for too many books, articles, and speeches.

WICKENDEN COUNSELS FOR 'A HEALTHY RADICALISM'

(Concluded from front page)

must earn more and uninvested dollars less; that a new balance must be struck between spending and saving. We cannot, if we would, return to the pioneer's world of self-sufficiency. We cannot leave every man to shift for himself. Society finds that it is compelled to protect itself against over-saving and idle accumulation in the upper income brackets, to widen the spread of purchasing power, to assure continuous means of livelihood to millions who are removed from direct production, to see that men are paid for their work in security, cultural opportunity, and a decent leisure as well as in goods and money, and to strike a prudent balance between technical improvement and the use of labor resources.

"Industry is learning, part willingly and part grudgingly, that when labor is displaced by improved machinery the cost of transitional unemployment is part of the cost of production, and if industry does not itself assume this cost it may be compelled to pay through the nose of taxation and a costly bureaucracy."

Edits Household Magazine

Ida (Rigney) Migliario, '09, is editor of the Household Magazine published by Senator Arthur Capper of Topeka, Kan. Mrs. Migliario writes, "This magazine is the senator's only magazine having its major appeal for women. It has a circulation of 1,750,000 national. In connection with the magazine I have organized the Household Searchlight, the Household Magazine's national testing service. We hew to the line with authentic material but interpret it in popular style and ready for the reader to use. All editorial text is tested at the Searchlight by specialists before publication." Mrs. Migliario lives at 2116 West Sixth street, Topeka.

AMONG THE ALUMNI

Joseph H. Cool, '20, is farming near Glasco.

Alice (Harkness) Neff, '19, is living at Ulysses.

Grace (Cool) Olson, '16, is now living at Delphos.

Henry George Johnson, '96, is a dentist at Lindsborg.

Dr. Robert M. Platt, '10, has a ranch at Hoopup, Colo.

Elenore (Perkins) Moody, '00, lives at Fallbrook, Calif.

Lucy (Cottrell) Pottorf, '98, is living on a farm near Riley.

Cora (Thackrey) Harris, '98, lives on Route 1 near Manhattan.

J. O. McIlwaine, '24, is superintendent of schools at Alden.

Arthur T. Blain, '79, is now retired and is living in Duarte, Calif.

Mattie E. (Mails) Coons, '82, is living at 1922 Leavenworth, Manhattan.

Mary (Pritner) Lockwood, '99, lives at 601 East First street, Tucson, Ariz.

Emma (Finley) Decker, '97, lives at 1010 Harvard avenue, Claremont, Calif.

Walter Landis Hoover, '13, is superintendent of schools at Andover, S. Dak.

Clara (Newell) Brandt, '96, lives at 834 North St. Joseph avenue, Hastings, Nebr.

Dr. Roscoe D. Parrish, '14, is practicing veterinary medicine at Porterville, Calif.

Harry E. Totten, '10, and Carrie (Harris) Totten, '10, live on Route 1 near Clifton.

Louisa (Maelzer) Haise, '99, and Edwin M. Haise, f. s. '98, are living at Crowley, Colo.

Alice (Skinner) Cecil, '09, is living at Wisdom, Mont., where her husband is a rancher.

Floyd A. Blauer, '29, is an instructor in vocational agriculture at the Lebanon high school.

Ruth (Floyd) Mordy, '22, lives at Halstead. Her husband is a Presbyterian minister there.

A. E. Cook, '21, is an instructor in vocational agriculture in the Holcomb consolidated schools.

C. O. Fisher, '28, is teaching vocational work, economics, biology, and business arithmetic at Coats.

R. Mildred Harman, '32, is teaching home economics in the junior and senior high schools at Humboldt.

Martha Amelia Cottrell, '94, is keeping house for her brother on their home farm near Manhattan.

Edith Ames, '27, is teaching home economics in the senior high school and junior college at Arkansas City.

Dr. W. H. Spencer, '02, is a veterinary surgeon at Yates Center. His address is 310 East Park, Yates Center.

Jessie (Sweet) Arnold, '05, lives at 1255 Randolph avenue, Topeka. Her husband is a Presbyterian minister.

Harry Hasler, '33, who has been coaching at Hill City this year, has been hired to coach at Ellis the next season.

Earl L. Hinden, '26, is teaching biological sciences in the Syracuse high school. His address is 105 Johnson street.

Rachel Lamprecht, '32, is reporter and general assistant for the Topeka Daily Capital. She lives at 919 Tyler, Topeka.

Howard E. Tempero, '31, teaches science, woodworking, and physical education at the Woodbine rural high school.

Roy E. Gwin, '14, is the county agricultural agent of Crawford county. His address is 1727 North Osage street, Girard.

George Keller Helder, f. s. '91, and Rose Edith (McDowell) Helder, '93, live at 1111 North Thirty-first street, Billings, Mont.

Harvey E. Hoch, '31, is a field representative of the Warren Mortgage company of Emporia. His home is at 517 Main, Larned.

William H. Koenig, '22, is estimator for a general contractor in Chicago. His home is at 734 Noyes street, Evanston, Ill.

V. Viola (Norton) Vickburg, '04, is living at Talmage. Her husband

is manager of the Talmage Lumber and Hardware company.

Nellie M. Hord, '21, is assistant professor of foods and nutrition at Simmons college, Boston, Mass. She lives at 11 Titlow street.

Dr. J. E. Greer, '25, is fieldman for the Pet Milk company of Mayfield, Ky. His address is 328 North Fifth street, Mayfield, Ky.

George C. Peck, '84, is proprietor of a book, stationery, and news store at Jewell. His home is at 1401 Poyntz avenue, Manhattan.

R. S. Kirk, '17, and Flora (Einsel) Kirk, '17, live at 519 North A street, Wellington. Mr. Kirk is the county engineer of Sumner county.

MARRIAGES

COOK—HALL

Orlena Rusha Cook, f. s. '33, Effingham, and Elliot Hall, '33, were married at the home of the bride May 12. Mr. Hall is county agent in Seward county. They will make their home in Liberal.

MALL—FERN

Thelma Mall, '29, and James Fern were married Saturday, May 19, in Ellsworth where Mrs. Fern has been teaching. Mr. Fern is at present a music supervisor in Kansas City, Mo. Their home will be at 1245 Sandusky, Kansas City, Kan.

COOK—HAMON

Bertha Lena Cook, f. s. '33, of Effingham, and John Hamon, '33, of Fredonia were married May 12 at the home of the bride in Effingham. Mr. Hamon is serving as Wilson county farm agent with headquarters at Fredonia where he and his bride will make their home.

MILES—SMITH

Vera Miles, '32, and Melvin Smith, '32, were married in Center, Colo., on Friday, May 4. Mrs. Smith taught a year after her graduation at Husher. They will make their home in Center, Colo., where Mr. Smith now holds a position as manager of an elevator for a large business concern.

POSTLEWAITE—KIMBALL

The marriage of Louise Postlewaite of Osborne and Jay Kimball, f. s. '33, took place May 6 at the home of the Rev. William U. Guerrant in Manhattan. Mrs. Kimball is a teacher in the city schools in Osborne. Mr. Kimball is manager of a general merchandise store there.

WILLIAMS—SCHULTZ

Word has been received of the marriage of R. Lynn Williams of Kansas City, Mo., and Fred W. Schultz, '26, on March 15. Mr. Schultz is a United States food and drug inspector, with headquarters in Seattle, Wash. Mrs. Schultz is employed in the federal land bank in Spokane, Wash.

WILSON—ZEHE

Announcement was made recently of the marriage of Frances Wilson, f. s. '29, of Chanute and Arthur Zehe of Cleveland, Ohio, on October 6, 1933. Mrs. Zehe has been teaching at the Cross school in Chanute. She recently left for Cleveland to join her husband. He is a compositor there.

SEIGEL—SIMMONS

Eleanor M. Seigle of Cottonwood Falls and Robert C. Simmons, f. s. '27, of Strong City were married May 11 in Cottonwood Falls. Mrs. Simmons has been teaching in the rural schools in Chase county for the past several years. They have made their home on the Riverside farm near Strong City.

TORDOFF—REED

Reefa Tordoff, assistant professor of piano teaching at Kansas State college, and Nathan G. Reed, instructor in chemistry, were married April 28 in Kansas City, Mo. Mrs. Reed, on a leave of absence from the college, spent the last year at her home in Jamestown, N. D. Mr. Reed is now studying for a master's degree at the college.

O'DANIEL—FLOYD

The wedding of Bernice O'Daniel, '28, and William Boswell Floyd, '29, took place Friday evening, May 18, in Kansas City, Mo. Mrs. Floyd has been music supervisor in the Marysville schools for the past year. Mr. Floyd is now head of the business research and efficiency department of the Sears Roebuck company at Chicago. They will make their home at 3333 West Washington boulevard, Chicago.

LOOKING AROUND

KENNEY L. FORD

Members of the reunion classes of '79, '84, '89, and '94 were to be honored at the commencement exercises this year. Three members of the class of '79, H. C. Rushmore, Kansas City, Mo.; W. H. Sikes, Leonardville; and A. T. Blain, Duarte, Calif., were back for commencement but they became exhausted from the week of alumni activities and were unable to be present. The following were introduced at the exercises:

Class of '94—J. W. Evans, Manhattan; Mary (Lyman) Otis, Madison, Wis.; Charles R. Hutchings, Kansas City, Mo.; S. R. Vincent, Sterling; J. F. Odle, Wamego.

Class of '89—Rev. D. E. Bundy, Randolph; W. R. Browning, Manhattan; William Knabb, Leavenworth.

Class of '84—Hattie (Peck) Berry, Manhattan; Charles L. Marlatt, Washington, D. C.; George C. Peck, Manhattan; Bartholomew Buchli, Alma.

Commencement week would be a drab affair indeed without the hundreds of alumni who return to the campus. This year they began arriving Sunday for baccalaureate and many more were here for the reception at the president's home Tuesday afternoon. The following registered for alumni day:

Class of '76—Nellie (Sawyer) Kedzie Jones, Madison, Wis.

Class of '79—H. C. Rushmore, Kansas City, Mo.; A. T. Blain, Duarte, Calif.; W. H. Sikes, Leonardville.

Class of '82—J. W. Berry, Manhattan; Jacob Lum, Manhattan.

Class of '84—Hattie (Peck) Berry, Manhattan; Charles L. Marlatt, Washington, D. C.; George C. Peck, Manhattan.

Class of '87—F. A. Marlatt, Manhattan; E. A. Allen, Raymore, Mo.

Class of '89—D. E. Bundy, Randolph; W. R. Browning, Manhattan; Susan (Nichols) Eshelman, St. Joseph, Mo.; William Knabb, Leavenworth.

Class of '90—Bertha (Kimball) Dickens, Manhattan.

Class of '91—Tina (Coburn) Tomson, Wakarusa; Clay E. Coburn, Kansas City; H. W. Avery, Wakefield; Fanny (Waugh) Davis, Nashville, Tenn.

Class of '92—Dan H. Otis, Madison, Wis.

Class of '94—J. W. Evans, Manhattan; Mary (Lyman) Otis, Madison, Wis.; Charles R. Hutchings, Kansas City, Mo.; S. R. Vincent, Sterling; J. F. Odle, Wamego.

Class of '95—Kitty Myrtle (Smith) Wheeler and George C. Wheeler, Denver, Colo.; R. J. Barnett, Manhattan; Marietta (Smith) Reed, Holton; Ada Rice, Manhattan; George A. Dean, Manhattan.

Class of '97—Gertrude (Lyman) Hall, Hot Springs, Ark.

Class of '99—William L. Hall, Hot Springs, Ark.; Alice M. Melton, Manhattan; Bessie May (Locke) Noble, Manhattan.

Class of '99—James C. Bolton, Manhattan; Joseph A. Butterfield, Kansas City, Mo.; Willett R. Correll, Carbonate; Ernest L. Cottrell, Manhattan; Francis J. Habiger, Bushnot; John A. Harvey, Ogden; Charles C. Jackson, Westmoreland; Harry W. Johnston, Manhattan; John M. Kessler, Topeka; Albert T. Kyles, Kansas City, Mo.; C. D. Lechner, Salina; Louise (Maelzer) Haise, Crowley, Colo.; Kate (Manly) Williams, Manhattan; Jennie June (Needham) Carter, Rantoul; Roscoe T. Nichols, Hiawatha; Carrie (Painter) DesMarais, Meade; William H. Roberts, Vernon; James O. Tulloss, Sedan; Mary (Waugh) Smith, Los Angeles, Calif.

Class of '00—Katherine (Paddock) Hess, Manhattan; W. M. Correll and Laura (Crumble) Correll, Manhattan; Jennie (Edeblute) Smethurst, Manhattan; C. A. Chandler, Kansas City, Mo.

Class of '01—Anna (Smith) Kinsley, Kansas City, Mo.; Charles J. Burson, Manhattan; Dr. C. N. Allison and Leona (Eggen) Allison, Falls City, Nebr.; Charles A. Scott, Manhattan.

Class of '02—Mame (Alexander) Boyd, Phillipsburg.

Class of '03—Corinne (Failyer) Kyle, Custer, E. Kyle, and Maud (Failyer) Kinger of Chey, Chase, Md.

Class of '04—Frank L. Bates, Kansas City; R. A. Seaton, Manhattan; Carl P. Thompson, Stillwater, Okla.; J. H. Whipple, Topeka.

Class of '05—Mary (Haney) Wilson, f. s. Rochester, Mich.; Arthur J. Rhodes, Manhattan.

Class of '06—C. W. McCampbell, Manhattan.

Class of '07—J. M. Ryan, Manhattan; L. M. Jorgenson, Manhattan; O. E. Noble, Manhattan.

Class of '08—Erma (Gammon) Ryan, Manhattan.

Class of '09—M. Alberta (Wenkheimer) Harris, Tucson, Ariz.; Minnie L. (Forceman) Parks, Denver, Colo.; Elva L. Sikes, Leonardville; Robert H. Wilson, Rochester, Mich.; Frances L. Hales, Tucson, Ariz.; Stella (Hawkins) Gallus, Kansas City, Mo.; Grace (Hawkins) Hill, Kansas City, Mo.; Anna (Harrison) Jorgenson, Manhattan; J. S. Daniels, Lawrence; Leon M. Davis, Washington, D. C.; Edna (Cockrell) Daniels, Lawrence; Margaret (Copley) Buckholtz, Olathe; D. F. Foote, Loveland, Colo.; George A. Savage, Miltonvale; Jessie (Apitz) McCampbell, Manhattan; Edith (Jones) Hales, Manhattan; Franklin A. Adams, Salina; James S. Daniels, Lawrence; E. W. Jones, Pittsburg; Guy C. Rexroad, Ft. Leavenworth; Mabel (Hazen) Rexroad, Leavenworth.

Class of '10—William F. Droge, Montrose, Colo.

Class of '11—Ellen M. Batchelor, Manhattan.

Class of '12—Ruth (Bright) Jaccard, Manhattan; J. H. Anderson, Kansas City, Mo.; A. J. Mack, Manhattan.

Class of '13—E. O. Graper, Smith Center; A. H. Montford, Hutchinson; W. E. Grimes, Manhattan; Helen (Myers) Droge, Montrose, Colo.; Lura (Houghton) Holton, Topeka; Katharyn Zipse, Manhattan; Elma S. Jones, Abilene; Elsie (Adams) Tagge, Holton.

Class of '14—Murrel (Sweet) Graper, Smith Center; F. P. Root, Manhattan; Blanche (Burt) Yeaton, Lawrence; Roy W. Kiser, Manhattan; Jessie (Neiman) Bishop, Whitewater; Ruth (Gilbert) Burns, Wichita; Eleanor Neiman, Whitewater; C. H. Scholer, Manhattan.

Notice to Alumni!

Annual members of the K. S. C. Alumni association should renew their membership for the coming year. Kindly send check for \$3 to the alumni office so that you will continue to receive THE INDUSTRIALIST.

George W. Alexander and Anna (Adams) Alexander, f. s. Everest; Mary L. Hoover, Detroit, Mich.; R. C. Ragle and Esther (Boell) Ragle, Dearborn, Mich.; Ethel (Marshall) Anderson, Kansas City, Mo.; Lois (Noyes) Dean, Kansas City, Mo.; George H. Railsback, Manhattan; Margaret Jones, Abilene; Mary (Nixon) Lynn, Manhattan; William J. Marshall, Manhattan; Alma (Halbower) Giles, Anthony; Ethel (Roseberry) Grimes, Manhattan; Winifred (Neusbaum) Slagg, Manhattan; Gladys (Kirchner) Buntin, Cheyenne, Wyo.; H. W. Broberg, White Hall, Ill.; H. F. Tagge, Holton; A. L. Clapp, Manhattan; Frank Sidorfsky, Oil Hill; Maude (Marshall) Patterson, Kansas City, Mo.; C. A. Patterson, Kansas City, Mo.; Bessie (Hardman) Smith, Commerce, Ga.; Arthur H. Gilles, Kansas City; Ruby (Blomquist) Miller, Kansas City, Mo.; A. P. Davidson, Manhattan; Hiram S. Gish, Manhattan; Laura (Wingfield) Hamilton, Topeka; L. E. Hobbs, Manhattan; Clarence R. Jaccard, Manhattan; John S. McBride, Topeka; Edith (Maxwell) McBride, Topeka; Helen (McLanahan) Keith, Manhattan; Floyd A. Smutz, Manhattan.

Class of '15—James W. Linn, Manhattan.

Class of '16—Ada Billings, Manhattan; O. B. Burtis, Hymer.

Class of '17—Stella M. Harriss, Manhattan.

Class of '18—M. A. Durland, Manhattan; Percy DePuy, Manhattan.

Class of '19—Myrtle Gunselman, Manhattan; W. S. Swanson, Hays; Mary Fidelia Taylor, Manhattan; Alta Hepler, Manhattan.

Class of '20—Laura (Denman) Blanks, Denver, Colo.

Class of '21—Myra E. Scott, Manhattan.

Class of '22—Lucille (Whan) Howells, Manhattan; Maude (Lahr) Trego, Salina; Harold Howe, Manhattan.

Class of '23—Nettie (Pfaff) Butcher, Pullman, Wash.; Mildred (Churchill) Kelly, f. s. Topeka.

Class of '24—H. M. Low, Bartlesville, Okla.; Amy (Conrow) Piper, Zeandale; Randall C. Hill, Manhattan; Mary Hope Morris, Hutchinson; Alice T. Marston, Boston, Mass.; George A. Filing, Manhattan; F. E. Charles, Manhattan; Myrtle (Divebiss) Teaford, Manhattan; Mary (Roesener) Piper, Clifton; William C. Kerr, Tampa, Fla.; Edward Watson, Kansas City, Mo.; E. W. Wright, Manhattan; Eleanor H. Davis, Wellington; R. F. Blanks, Denver, Colo.; Mildred (Conkel) Farrar, Laramie, Wyo.; Jewell (Conkel) Bilger, Newton; B. J. Milper, Piedmont.

Class of '25—Bernice (Noble) Rankin, New Orleans, La.; Alice Paddelford, Holton; A. E. Bilger, Newton; Ruth (Limbocker) Healea, f. s. Norton.

Class of '26—Mary J. Herthel, Clafin; Mildred (Stahlman) Moore, Potwin; Christie C. Hepler, Atwood, Ill.

Class of '27—Hannah Bridget Murphy, Lake City, Fla.; R. I. Thackrey, Manhattan; Mary (Nylund) Nyland, Astoria, Ore.; Alma (Hochuli) Taylor, Netawaka.

Class of '29—Ida (Snyder) Allison, Oregon, Mo.; Roderic Grubb, Wichita; Iva Hollanday, Leavenworth; A. O. Flinn, Manhattan; Vivian L. Kirkwood, Pratt; Ruth Holton, Manhattan; Helen Mandell, Nickerson; Harry Edward Schaulis, Clay Center; E. L. Barger, Manhattan; J. F. True, Perry; Vera (Strong) True, f. s. Perry; Bertha Jane Boyd, Spearville; Mabel Paulsen, White-water; E. E. Larson, Kansas City.

Class of '30—Marjorie (Manshardt) Crocker, Kansas City; Genevieve (Crowley) Slevier, Broughton.

Class of '31—Loren N. Allison, Oregon, Mo.; Alice V. Adams, Leavenworth; Arla M. McNurney, Manhattan; W. A. Forsberg, Sabetha.

Class of '32—Louise Davis, Nashville, Tenn.; Virginia Gibson, Potwin; Henry Allard, Topeka.

Class of '33—Ernest H. Reed, Norton; Juliana Amos, Manhattan; Mary Alice Schnacke, La Crosse.

BIRTHS

Hoyt Purcell, '29, and Harriet (Hamilton) Purcell, f. s. '28, of Kansas City, Mo., announce the birth of a son, Hoyt Hamilton, on May 13.

Dr. Darrel L. Evans, f. s. '24, and Aileen (Rhodes) Evans, '28, are the parents of a son, Lawrence Lee, born May 21. Their home is at 831 Pierre.

Calvin S. Lyon, '26, and Bernice (Coates) Lyon, f. s. '27, are the parents of a son, David Allen, born May 17. Mr. and Mrs. Lyon live at 7003 Edison avenue, St. Louis, Mo.

Tom J. Griffith, f. s. '25, and Eleanor (Dempsey) Griffith, '25, announce the birth of a daughter, Eleanor Katherine, on Thursday, May 3. The Griffiths live at 1622 Humboldt.

Orville Bigford, f. s. '32, and Virginia (Docking) Bigford, f. s. '31, are the parents of a daughter born Thursday, May 3. Mr. and Mrs. Bigford live at 816 Pierre, Manhattan.

Harry Parshall, f. s. '31, and Martha (Dial) Parshall, f. s. '31, announce the birth of a daughter, Ilene Ruth, on May 19. Mr. Parshall is connected with the Sunflower creamery in Manhattan.

B. O. Johnson, '11, is a resident highway construction engineer with the Oregon state highway commission. He has charge of all the state highway construction projects in two counties. His home address is 344 North Twelfth street, Corvallis, Ore.

ALLEN RE-ELECTED HEAD OF ALUMNI ASSOCIATION

Interest Shown in Electing Board at Annual Meeting Commencement Week

Approximately one hundred alumni attended the annual meeting of the alumni association in Recreation center Wednesday afternoon at 2 o'clock. E. A. Allen, '87, president of the association, was in charge of the meeting. The annual report of the board of directors was heard and approved. This report indicated that the association had made slight gains during the past year. Twenty-one alumni completed payments for their life memberships, bringing the total number of paid-up life members to 650. There are 549 not including the class of 1934 who have pledged to pay for life memberships. Three hundred twenty paid annual dues to the alumni association during the past year.

Receipts in the general fund of the alumni association totaled \$4,150.83 and payments on life memberships totaled \$1,090.56. The alumni association is not in debt.

Interest was displayed in the election of the board of directors of the association. C. E. Friend, '88, Lawrence, having served six years and H. Umberger, '05, Manhattan, having served continuously since the first executive secretary, Cliff Stratton, '11, was employed in 1920, were retired from the board and Dr. A. T. Kinsley, '99, Kansas City, Mo., and A. P. Davidson, '14, Manhattan, were elected. Dr. C. E. Coburn, '91, Kansas City, Kan., was re-elected to serve his second term of three years.

Alice Melton, '88, gave a most impressive necrology report.

A few discussions followed for the good of the alumni association. Alice Marston, '24, explained briefly the Dix plan of class reunions.

Following the annual meeting of the alumni association, the board of directors met and reorganized for the coming year. E. A. Allen, '87, was re-elected president. Dr. C. E. Coburn, '91, was re-elected vice-president. Dr. W. E. Grimes was re-elected treasurer and A. P. Davidson was elected secretary of the board of directors.

Plans for the new year were discussed.

AT SENIOR-ALUMNI PARTY, 450 RENEW ACQUAINTANCES

Roll Call of Classes, Speeches, Music, Dancing Are Features of Annual Reunion

Four hundred fifty-seven seniors, alumni, faculty, and friends enjoyed the alumni-senior banquet Wednesday evening, May 30, in Nichols gymnasium.

E. A. Allen, '87, president of the Kansas State College Alumni association, was toastmaster. He gave the welcome address to the class of 1934 to which Lee Morgan, president of the class of '34, responded.

The alumni roll call of all of the reunion classes showed that the classes of '79, '99, and '14 were the most successful this year in getting a high percentage of their class back for commencement.

Richard L. Herzig, '34, sang two vocal solos, "A Spirit Flower," by Campbell-Tipton, and "Carissima," by Arthur Penn.

H. C. Rushmore, '79, spoke on the early days of the alumni association. The board of regents' greeting was given by C. M. Harger, Abilene, chairman of the board. President F. D. Farrell's address, "Three Guide Posts for the Future," is reproduced elsewhere in this issue.

Chairman Harger suggested to the alumni his surprise that more of their number do not belong to the association. "The state spends about \$1,200 on each student who goes through one of the five state schools," he said. "If the state had given me that much, I know I would want to do something to show my appreciation."

The regents' chairman spoke flatteringly of the state schools as a group relative to the conduct of students and faculty during recent trying years. He said the regents hoped to obtain financial aid for students again next fall, such as that which enabled more than 200 Kansas State college students to obtain part time work during the semester just closed.

In his remarks Mr. Harger paid a tribute to President Farrell for his considerate, forceful leadership of Kansas State college.

GRADUATION HONORS TO 518 AT COMMENCEMENT

(Concluded from front page)

Hugoton; Nevlyn Richard Nelson, Belle Plaine; Merwin Edgar Nixon, Manhattan; James Carr North, Manhattan; Wilfred Harold Pine, Lawrence; Robert Talbot Romine, Jr., Manhattan; Valentine Wright Silcott, Downs; William Richard Smith, Manhattan; James Willett Taylor, Lawrence; Dwight Silas Waters, Milford; Herschel William Weber, Novinger, Mo.; Melvon Hudson Wertzberger, Alma; William Telford Young, Colony.

Bachelor of science in milling industry—Harry Clarence Johnson, Marquette.

DIVISION OF VETERINARY MEDICINE

Doctor of veterinary medicine—Clirilo Lagmay Adan, Sison, Pangasinan, P. I.; Robert Louis Anderes, Kansas City, Mo.; Herbert Willard Avery, Wakefield; Marcus Lorenzo Bergsten, Cleburne; Addison Blair, Manhattan; Marvin James Busby, Wakefield, Nebr.; Duane LeRoy Cady, Arlington, Nebr.; Paul Edward Chleboun, Stanton, Nebr.; Bradbury Bedell Coale, Manhattan; Forrest Oliver Cox, Blue Rapids; Walter Edward Dicke, Louisburg; Bernard Eugene Foote, Manhattan; Frank Donald Gomez, Manhattan; John Herbert Hensley, Manhattan; Ray Christian Jensen, Herington; Howard Luther Kester, Cambridge, Nebr.; Arthur Henry Knost, St. Louis, Mo.; Alvin Rutli McDonald, Bremen; Clarence Charles Merriman, Omaha, Nebr.; Lloyd Jacob Michael, Eudora; Clement Lambert Miller, Kansas City, Mo.; Haldor Thomas Mydland, Horton; Tullman Harvey Nelson, Holmen, Wis.; James Bernhard Nichols, Superior, Nebr.; Henry John William Osterholtz, Manhattan; Culver Willis Rippetoe, Meriden; Albert Arthur Roby, Jr., Apopka, Fla.; Carl William Schulz, Independence, Mo.; Herbert Franklin Silbert, Nelson, Nebr.; Louise Sklar, Manhattan; Arthur Rheinhardt Thiele, Bremen; Carl Edward Wendell, Mulberry; Abram Dwight Woodruff, Manhattan.

DIVISION OF ENGINEERING

Bachelor of science in agricultural engineering—John Moses Ferguson, Bazine; Walter Clare Hulbert, Wichita; Henry Norbert Luebecke, Marysville; Ephraim Orion Schwab, Gridley; John Emery Veatch, Ozark, Mo.; Robert G. White, Manhattan.

Bachelor of science in architecture—Clifford Hibberd Black, Manhattan; Richard Jerome Crowley, Manhattan; George Jackson Davidson, Manhattan; Harlan Edwin Rathbun, Manhattan.

Bachelor of science in architectural engineering—Albert Kilian Bader, Junction City; Hal H. McCord, Jr., Manhattan; Eugene Decatur Warner, Manhattan; Burl Zimmerman, Manhattan.

Bachelor of science in landscape architecture—Johnathan Ralph Bert, Abilene; *Louis Elmer Dobson, Manhattan.

Bachelor of science in chemical engineering—Henry Leese, Greene, Topeka; James Andrew O'Malley, St. Joseph, Mo.; Carl Edward Pate, Parsons; *James Cornelius Richards, Manhattan; Hubert Maxwell Rivers, Hutchinson; John Leon Sealey, Salina; Paul Frank Warner, Whiting.

Bachelor of science in civil engineering—John Sherman Biggs, Washington, D. C.; Floyd William Caldwell, Parsons; Cornelius Donald Chalmers, Scranton; Samuel Prentiss Cory, Hutchinson; Gerald Lloyd Cubison, Gardner; George Alden Edelen, Jr., Kansas City, Mo.; Olin Orlando Ediger, Newton; Donald George Gentry, Manhattan; Harold Francis Harper, Topeka; Newton Lowell Hinkson, Halstead; *Kenneth Deardorff McCall, Manhattan; John Alden Meredith, Wakarusa; Raymond Maurice Nelson, Troy; Gilbert George Noble, Lyons; Howard Benton Palmer, Abilene; William Philip Simpson, Salina; Lisle LeRoy Smelser, Manhattan; Ernest Rudolph Specht, Emporia; William Herman Sunderland, Fairview; Harold Clinton Weathers, Haviland; *Elbert Eden Wheatley, Gypsum.

Bachelor of science in electrical engineering—Leonard Rusco Adler, Goddard; Nathan Lea Axton, Eldorado; Richard Sherwood Bean, Schenectady, N. Y.; John Milan Biddison, Manhattan; Vernon Howard Bohnenbush, Leonardville; Shirley Polan Campbell, Wichita; Robin Dale Compton, Jackson Heights, N. Y.; Edgar Alexander Cooper, Stafford; Lawrence Beers Donaldson, Kansas City, Mo.; Harvey Phillip Donnell, Manhattan; James Drew, Rolla; George Harold Ellinger, Abbeville; Oran Sylvester Emrich, Wakefield; Marvin William Freeland, Effingham; William Ean Gildersleeve, Kingston, N. Y.; Harold Ray Heckenroth, Point; Allen Richard Heidebrecht, Buhler; George Lyons Huyett, Berryton; Amos James Jeffers, Kincaid; Loyt Leland Lathrop, Burlington; Walter John Leemhuis, Rome, N. Y.; *Albert Edgar Letts, Eldorado; John William Loh, Manhattan; Virgil Ferdinand Lundberg, Falun; Hugh Sickner Maxwell, Wichita; Harrison Allen Miller, Cawker City; John Rex Morrison, Great Bend; Clair Norman Palmer, Abilene; Lloyd Arthur Perry, Essex Junction, Vt.; George Erld Walter Poole, Wichita; Conn. Chesley Richards, Manhattan; Nils Ilmari Saven, Manhattan; Lloyd Hoyt Scott, Manhattan; Melvin William Schroeder, Grandview, Mo.; Albert Earnie Siler, Garden City; Maurice Sheppard Smyth, Manhattan; Harold Arthur Totten, Clifton; Olen Trotter, Anthony; Oviit Melvin Wells, Syracuse; Joyce Glick Wright, Topeka.

Bachelor of science in mechanical engineering—John Stephen Bidnick, Kansas City; Orva Harrison Douglas, Courtland; Ronald Walter Fleck, Beloit; Howard Homer Greene, Topeka; Louis Ernest Hay, Clay Center; Wilbur Gould Heer, Manhattan; William Clarence Higdon, Rich Hill, Mo.; Claude Allen Hodshire, Coffeyville; Bruce Charles Hutchins, Manhattan; Joseph Joseph Koster, Manhattan; Olin Zebadiah Leasure, Valley Falls; Hugo Frederick Lucas, Manhattan; Marion Francis Miller, Manhattan; Leslie Eugene Murphy, Galena; Harold Milton Nellans, Potwin; Lawrence Bertram Noble, Stockton; Francis Joseph Perrier, Olpe; Paul Chadwick Perry, Fredonia; Virgil William Siebert, Pretty Prairie; Earl Raymond Stegman, Plains; Wilfred Nuffer Wallace, Augusta; Ralph Waldo Winget, Garden City; Clifford Jay Woodley, Tecumseh.

DIVISION OF HOME ECONOMICS

Bachelor of science in home economics—Mary Elizabeth Allman, Manhattan; Viola Frances Barron, Kensington; Ellen Grace Blair, Williamsburg; Helen Elizabeth Boler, Dover; Opal Olive Bowers, Manhattan; Evelyn Marie Braden, Wichita; *Justina Veronica Brown, Burns; Ruth Elizabeth Collins, Ottawa; Zelma Nadyne Conn, Kirbyville,

Native of Denmark



MARTIN MORTENSEN

Doctor Mortensen, upon whom Kansas State college conferred the honorary degree, Doctor of Laws, is head of the department of dairy industry at Iowa State College of Agriculture and Mechanic Arts. He was born and educated in Denmark. After a three year course in the Royal Teachers seminary he came to the United States, subsequently earning a degree from Iowa State.

Tex.; Julia Marie Davis, Nebraska City, Nebr.; Mary Polwell Dexter, Columbus, Ga.; Lena Marguerite Edwards, Athol; Leonie Marie Fisher, Fort Scott; Madge Kent Gibbs, Quinter; Leola Olive Green, Garden City; Virginia Kay Haggart, Topeka; Pearl Elizabeth Hall, Manhattan; Mary Ann Hanley, Topeka; Helen May Hanson, Clifton; Mabel Virginia Hodgson, Little River; Eleanor Jane Irwin, Highland; Daisy Marie Johnson, Columbus; Mary Irene Jordan, Beloit; Helen Shell Joseph, Kirwin; Louise Kinney Krehbiel, Newton; Barbara Lautz, Amarillo, Tex.; Lois Isabella Lewellen, Newton; Florence Elizabeth McKinney, Bartlesville, Okla.; Margaret Alice Madaus, Hutchinson; Katherine Amelia Manker, Vernal, Utah; Gladys Edna Mellinger, Milford; Marce Ernestine Merritt, Haven; Elsie Lee Miller, Manhattan; Emma Maxine Morehead, Baltimore, Ohio; Mary Kathryn Morgan, Manhattan; Muriel Frances Morgan, Manhattan; Irene Morris, Paxico; Mildred Rella Mowery, Salina; Esther Laura Mundell, Nickerson; Ethel Olney, St. Joseph, Mo.; Audrey Evelyn Osborn, Waverly; Elizabeth Ozment, Manhattan; Ruth Evelyn Parcells, Hiawatha; Margaret Virginia Patterson, Kansas City, Mo.; Emma Juanita Perry, Greenleaf; Helen Mae Pickrell, Minneapolis; Lucile May Piper, Kanorado; Evelyn Ellen Reber, Morrill; Maxine Gan Roper, Manhattan; Sara Frances Rosser, Pratt; Mildred Erma Ruth Schlickau, Haven; Lois May Scripser, Herington; Hollis Lee Sexson, Goodland; Doris Catherine Streeter, Milford; Eva Madeline Townsend, Phillipsburg; Grace Emily Van Scoyoc, Mont. Ida; Esther Loretta Walters, Manhattan; Helen Frances Weygandt, Keats.

Bachelor of science in home economics and nursing—Martha Pearl Betz, Enterprise; Maria Elizabeth Pfuetze, Manhattan; Velma Fern Thompson, Manhattan.

DIVISION OF GENERAL SCIENCE

Bachelor of science in commerce—*Ralph Edward Adams, Washington; Carl Boyd Anderson, Topeka; Samuel Marshall Caughron, Manhattan; Ralph William Crouch, Everest; Marian Edith Evans, Hartford; Frederick Horchum Hill, Huntington, N. Y.; Otis Horchum, Kansas; *Robert Huey, Ogden; Muriel Imogene Hugunin, Manhattan; Donald Curtis Hutchinson, Hutchinson; Doris Jackie, Hanover; Liebmann Gordon Langston, Hutchinson; Grace Marthaena Light, Liberal; Reba Clare Miller, Haviland; John George Mogge, Goodland; Lillian Kelly Mossart, Manhattan; Norman August Nelson, Jennings; Lorimer Allen Pearman, Holton; Marion K. Salmans, Garden City; Harold J. Scott, Manhattan; Herbert Eugene Somerville, Manhattan; Allen Rea Wilson, Rochester, Mich.; Mark Joseph Zoeller, Manhattan.

Bachelor of science—Zelda Lauraine Ackenhausen, Manhattan; Lillian Gale Anderson, Lincoln; Marie Rosabelle Appel, Bushton; Dorothy Attol Baldwin, Manhattan; Dorothy Velma Blackman, Manhattan; Eugene Frederick Collins, Wellsville; Marcia Noyes Conrad, Keats; Delbert James Costa Anthony; Dale D. Dixon, Norcatur; Dorothy Rosencrans Donnelly, Manhattan; Frances Lorine Doornbos, Eldorado; Garvin Vernon Hamilton, Kansas City, Mo.; Susan Robinson Hamilton, Kansas City, Mo.; Lois Elda Howard, Melstone, Mont.; Edward Guerrant Kelly, Manhattan; Eunice Velma Kinner, White City; Doris DeEtte Kline, Miltonvale; Charlotte Louise Leuenberger, Overland Park; Charles Howard Lockhart, Junction City; Frank Clemens McCurdy, Leavenworth; Madge Mahoney, Atchison; *Norris R. Meek, Phoenix, Ariz.; Dorothea Jeanette Moser, Blue Rapids; Ruth Carroll Obenland, Manhattan; Milo Clair Oberhelman, Randolph; Meriton Dennison Olmsted, Perry, N. Y.; Miriam Grace Peck, Jewell; Kathryn Ruth Pelton, Manhattan; Harriet Martha Reed, Holton; Helen Marjorie Reed, Circleville; James Hazen Rexroad, Fort Leavenworth; Dale Servetus Romine, Oswego; Erma Ann Schmiedemann, Manhattan; Marlin Charles Schrader, Olivet; Jonah Schreiner, Manhattan; Clifford LaRoy Scott, Norway; Marian Stahlman, Potwin; Ernest John Ubelaker, Willis; Paul Burton Vautraviers, Centuria; John Fletcher Wellemeyer, Kansas City; Prentice Wiley Willis, Manhattan; Alma Edith Wilsey, Washington.

Bachelor of science in industrial chemistry—Carl Crawford Beeson, Wamego; Merrill Levern Carter, Smith Center; Donald Jay Fox, Longford; Hester Marie Perry, Fredonia; Carl Herman Sartorius, Garden City; *Marion Richard Stiles, Manhattan; Gene Neill Woodruff, Kansas City.

Bachelor of science in industrial journalism—Oma Louise Bishop, Abilene; Gertrude Elizabeth Blair, Junction City; Francis Woodrow Boyd, Phillipsburg; Jessie Gertrude Dean, Baldwin; Harold Oscar Dendurent, Goodland; Kenneth Wilson Harter, Eldorado;

Genevieve Loban Hoyt, Manhattan; Helen Louise Leisz, Salina; Edith Corene Parke, Valley Center; Milfred John Peters, Halstead; Henry Clay Reppert, Harris; Nelson Stanley Reppert, Harris; Jean Willard Scheel, Emporia; Sarah Elizabeth Scott, Manhattan; Richard Melvin Seaton, Manhattan; Elsie Virginia Speer, Manhattan; Mabel Sophie Stener, Courtland; Edna Grever Van Tuyl, Manhattan; Mary Bessie Whitelaw, Kingman.

Bachelor of science in music education—Josephine Alice Baker, Miltonvale; Richard Leo Herzog, Salina; Lesta Lolita Lawrence, Abilene; Mabel Esther Russell, Manhattan.

Bachelor of music—Alice Marguerite Bozarth, Lenora.

Bachelor of science in physical education—Rita Brown, Edmond; Ralph Dana Gage, Minneapolis; Gilford Eugene Honeycutt, Blue Rapids; James Buchanan McClure, Coffeyville; Leora Bernice Light, Liberal; Kathryn Ann McKinnis, Bartlesville; Erma Jean Miller, Manhattan; Helen Kathryn Morgan, Newton; Cora Maurine Oliphant, Offerle; D. Alice Wilsey, Washington.

DIVISION OF GRADUATE STUDY

Master of science—Opal Lee Andrews, B. A., Union college, 1932, Junction City; Clarence Joseph Becker, B. S., Washburn college, 1930, Topeka; Bernice Eleanor Bender, B. S., Kansas State College of Agriculture and Applied Science, 1930, Holton; Alfred Lester Clapp, B. S., Kansas State College of Agriculture and Applied Science, 1931, Manhattan; Frances Rebecca Conrad, B. S., Kansas State College of Agriculture and Applied Science, 1930, Ottawa; James Romayne Cribbitt, B. S., Kansas State College of Agriculture and Applied Science, 1933, Parsons; *Linn Edmund Eberwein, B. S., Kansas State College of Agriculture and Applied Science, 1921, Lawrence; Leslie Lee Eisenbrandt, A. B., College of Emporia, 1932, Chautau; Herman Farley, V. M. Kansas State College of Agriculture and Applied Science, 1926, Manhattan; Mary Genevieve Fletcher, B. S., Kansas State College of Agriculture and Applied Science, 1928, Sterling; Lydia Alma Haag, B. S., Kansas State College of Agriculture and Applied Science, 1927, Holton; Keith Harry Hinchcliff, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Raymond E. Hickman, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; *Jean Lyons Jackson, B. A., Park college, 1932, Leavenworth; *Merle Marlin Jackson, B. A., Park college, 1931, Leavenworth; *Yun Suh Kim, B. S., Kansas State College of Agriculture and Applied Science, 1933, Shanghai, China; Inge Kallesee Kjar, graduate in agriculture, Royal Veterinary and Agricultural College of Copenhagen, Denmark, 1931, Bagegaard, Lemvig, Denmark; Margaret Marie Koenig, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Myra Caroline Koenig, B. S., Kansas State Teachers college, Pittsburg, 1930, Chautau; Manie Herbert Meyer, B. S., Kansas State College of Agriculture and Applied Science, 1928, Manhattan; Charles William Naeheim, B. S., Kansas State College of Agriculture and Applied Science, 1932, Hoyt; Dale Leora Norris, B. S., Kansas State College of Agriculture and Applied Science, 1932, Raymond; Arlie Edward Paige, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Franklin Leonard Parsons, B. S., Kansas State College of Agriculture and Applied Science, 1932, Wichita; Willard Virgil Redding, B. S., Kansas State College of Agriculture and Applied Science, 1931, Coffeyville; June Roberts, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Florence Myrtle Sitz, B. A., University of Iowa, 1924, Manhattan; *Bruce Ross Taylor, B. S., Kansas State College of Agriculture and Applied Science, 1931, Alma; George Balderidge Telford, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; John Franklin Thackrey, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Wilton Lawrence White, B. S., Kansas State College of Agriculture and Applied Science, 1917, Jewell; George Franklin Wiley, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Donald Manly Williams, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; James Herdman Wilmoth, B. S., Monmouth college, 1932, Blue Rapids; Lillie Margaret Zimmerman, B. S., Fort Hays Kansas State college, 1929, Burrton.

PROFESSIONAL ENGINEERING DEGREES

Agricultural engineer—Charles Alden Logan, B. S., 1925, M. S., 1932, Kansas State College of Agriculture and Applied Science, Manhattan.

Chemical engineer—Walter Newton Epler, B. S., 1931, Kansas State College of Agriculture and Applied Science, Arkansas City.

Civil engineer—Emil E. Larson, B. S., 1929, Kansas State College of Agriculture and Applied Science, Agenda; Lester William Servis, B. S., 1926, Kansas State College of Agriculture and Applied Science, Ellsworth; Lawrence Francis Whearty, B. S., 1922, Kansas State College of Agriculture and Applied Science, Westmoreland.

Electrical engineer—William Dingess Nyhart, B. S., 1928, Kansas State College of Agriculture and Applied Science, Kansas City; Irwin Roy Stenzel, B. S., 1930, Kansas State College of Agriculture and Applied Science, Wichita. *In absentia.

SCHOLASTIC LAURELS FOR 35 MEMBERS OF SENIOR CLASS

Highest Honors Accorded 10, Honors for 25 More Among 1934 Graduates

Among the recognitions announced during the seventy-first annual spring commencement exercises of Kansas State college were high honors and honors to 35 members of the senior class, and commissions and certificates in the Officers Reserve corps to 60 students of advanced military training.

High honors went to the following 10 seniors who constituted the highest 3 per cent of their class scholastically:

Agriculture—William Henry Juzi, Florence.

Electrical engineering—Clair Norman

Eminent Agrostologist

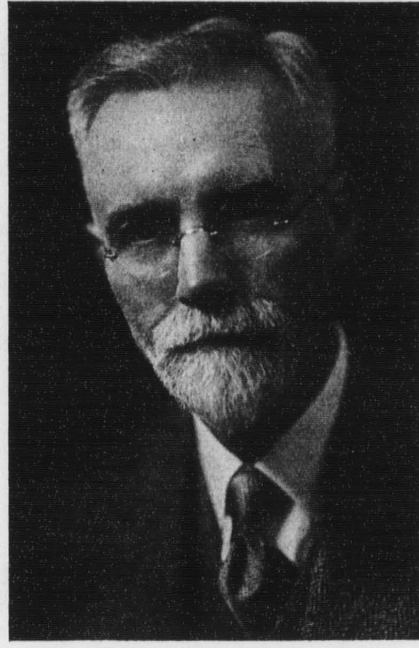


Photo by Bachrach

A. S. HITCHCOCK

Doctor Hitchcock, upon whom the honorary degree, Doctor of Science, was conferred by Kansas State college, is principal botanist in charge of systematic agrostology, Smithsonian Institution, United States department of agriculture. He is a former member of the faculty of Kansas State college.

Palmer, Kincaid; George Ernest Pinter and Lloyd Hoyt Scott, Manhattan.

General science—Harriet Martha Reed, Holton.

Home economics—Eleanor Jane Irwin, Highland; Barbara Lautz, Amarillo, Tex.

Industrial Journalism—Oma Louise Bishop, Abilene; Jean Willard Scheel, Emporia.

Veterinary medicine—Bradbury Bedell Coale, Manhattan.

Honors granted to the next highest ranking 7 per cent of the seniors:

Agriculture—Clarence Lee Gish, Abilene; Paul Wilson Griffith, Edmond; Wilfred Harold Pine, Lawrence.

Agricultural engineering—Walter Clare Hulbert, Wichita.

Architectural engineering—Burl Zimmerman, Manhattan.

Civil engineering—Kenneth Deardorff McCall, Manhattan; William Philip Simpson, Salina.

Commerce—Frederick William Hill, Huntington, L. L. N. Y.

Electrical engineering—Nathan Lea Axton, Eldorado; Amor James Jeffers, Kincaid; Hugh Sickner Maxwell and Harold Walter Poole, Wichita.

General science—Edward Guerrant Kelly, Manhattan; Charles Howard Lockhart, Junction City; Marian Stahlman, Potwin.

Home economics—Helen Elizabeth Boler, Dover; Julia Marie Davis, Nebraska City, Nebr.; Mabel Virginia Hodgson, Little River; Emma Maxine Morehead, Baltimore, Ohio.

Industrial Journalism—Gertrude Elizabeth Blair, Junction City; Jessie Gertrude Dean, Baldwin.

Music—Alice Marguerite Bozarth, Lenora.

Physical education—Ralph Dana Gage, Minneapolis.

Veterinary medicine—Robert Louis Anderes, Kansas City; Carl William Schulz, Independence, Mo.

MILITARY MARKS AWARDED TO 60 IN RESERVE CORPS

Colonel Sullivan Presents Advanced Students for Ranking as Second Lieutenants

Among the degrees, certificates, and honors announced during the seventy-first annual spring commencement of Kansas State college were commissions for the rank of second lieutenant in the Reserve Officers Training corps for 60 students of advanced military training. The students presented for such recognition by Colonel John S. Sullivan, commandant of the college R. O. T. C., were:

C. F. Arens, Topeka; M. L. Bergsten, Cleburne; F. E. Brady, Topeka; C. D. Chalmers, Scranton; E. E. Chleboun, Stanton, Nebr.; P. O. Cox, Blue Rapids; V. E. Dicke, Louisburg; Dale Dixon, Norcatur; Hal Doolittle, Kansas City, Mo.; G. F. Ely, Spivey; J. M. Ferguson, Bazine; Donald Fox, Longford; Donald Gentry, Manhattan; John Going, Topeka; Donald Gomez, Manhattan; R. O. Hashagen, Leavenworth; L. E. Hay, Clay Center; F. W. Hayer, Syracuse; R. G. Hendrickson, West Alexandria, Ohio; J. H. Hensley, Manhattan; Edward Kelly, Manhattan; Howard Kester, Cambridge, Nebr.; H. M. Kindsvater, Wichita; D. D. Klinger, Ashland; William Lacy, Everest; Donald Landon, Topeka; Charles Lockhart, Junction City; A. R. McDonald, Bremen; Lloyd Michael, Eudora; C. L. Miller, Clarkston, Nebr.; Norris Miller, Kansas City; V. S. Moore, Altoona; H. T. Mydland, Horton; Paul Neuschwanger, Bloomington; J. E. Nichols, Superior, Nebr.; James North and Clayton Obenland, Manhattan; E. G. Orrick, Topeka; Clair Palmer, Kincaid; Milfred Peters, Halstead; R. H. Renwanz, Enterprise; Paul Ragland and James Richards, Manhattan; C. W. Rippetoe, Meriden; C. W. Schulz, Independence, Mo.; Richard Seaton, Manhattan; H. F. Sibert, Nelson, Nebr.; A. E. Siler, Garden City; W. P. Simpson, Salina; Lisle Smelser, Manhattan; H. S. Spear, Leoti; C. W. Stewart, Hunter; L. G. Stukey, Steamboat Springs, Colo.; A. R. Thiele, Bremen; Olen Trotter, Anthony; Linford Truax, Peabody; John Veatch, Ozark, Mo.; M. A. Wiehe, Bushton; O. M. Wells, Syracuse; E. E. Wheatley, Gypsum.

Certificates, in lieu of commissions, were given to Messrs. Klinger, North, Renwanz, Richards, and Veatch, until they become 21 years of age.

Cora (Stump) Chaffee, '95, lives at Lasita.

MANY ATTEND FEEDERS' DAY MEETING AT COLLEGE

THOUSAND OR MORE HEAR RESULTS OF EXPERIMENTS

Triple A Program Also Discussed at Twenty-second Annual Gathering of Kansas Cattlemen — Farrell Speaker of Socialization

At least a thousand farmers attended the twenty-second annual Cattle Feeders' day program at Kansas State college May 26. In the program, arranged by Dr. C. W. McCampbell, head of the animal husbandry department, and his assistants, visitors heard discussions of the government's agricultural program from various viewpoints and also were given the results of cattle feeding experiments conducted at the experiment station.

James Tod, Maplehill, president of the Kansas Livestock association, who presided, introduced as speakers President F. D. Farrell, H. Umberger, and Dr. W. E. Grimes, all of the college, and R. M. Green, vice-president of the Production Credit corporation at Wichita.

EXPECTS MORE SOCIALIZATION

Citing numerous evidences to show that socialization of resources is not new in the United States, President Farrell told the farmers that it seems inevitable for them to overcome present difficulties by increasing socialized effort for the public good. The question of importance today is whether Americans are wise and honest and strong enough to make it succeed, Farrell said. He pointed also to the cost of greater socialization. "We must remember," he said, "that successful socialization can be had only at a price. We only delude ourselves if we think that we can shift our burdens to some supposedly remote agency which we call the government."

J. H. Mercer, secretary of the Kansas Livestock association and one of the members of the committee of 25 recently appointed to work out a beef cattle program, made a program report for the committee of 25. Removal of diseased cattle, purchase of beef for relief purposes, and aid to cattle men in drouth stricken areas are the principal methods of relief planned by the committee.

Doctor McCampbell and Prof. A. D. Weber reviewed the results of feeding trials at the station.

EXPERIMENTAL RESULTS

One of the tests conducted during the last year indicates that although home grown whole oats may be used to good advantage in starting calves on feed, it is best to change to shelled corn before one-half of the breeding period has elapsed, Weber said. He based his statement on an experiment comparing shelled corn, whole oats, and ground oats. The calves fed oats were given this grain for the first 100 days of the 200 day feeding period, while a third lot was given shelled corn throughout the period. Weber said the test indicated that whole oats is worth only 34 per cent as much per bushel and 59 per cent as much per pound as shelled corn. Ground oats is worth even less. The test also shows, Weber said, that oats do not need to be ground for fattening calves.

The best way to feed cottonseed meal is to give the fattening calves a given amount of the cottonseed daily throughout the feeding period, Weber said. He based his statement on trials comparing such a plan of feeding with two others—one in which the cottonseed meal was increased from 1 1/2 a pound at the beginning of the period to 2 2/10 pounds per steer daily at the end of the feeding period, and one in which the daily cottonseed ration was decreased gradually. The latter gave the poorest results.

A third test, Weber said, shows that silage may be used as the only roughage in the cattle fattening ration, provided the ration is supplemented with ground limestone. This experiment gives information which is significant in the plains area where alfalfa is unavailable but silage crops are abundant. The ground limestone provides lime usually obtained in the alfalfa.

Doctor McCampbell reported on the utilization of bluestem grass in fattening young cattle. He has found that calves should be wintered so well that they will gain 250 pounds a head before turned out to grass. After being allowed to graze until August 1, when full fed in a dry lot for 100 days, satisfactory results have been obtained. This method protects pasture and permits a maximum of gain from a minimum of grain. It produces a 1,000-pound well finished steer for which there usually is a strong demand in November.

With Turkish Government

Stanley Penrhyn Clark, '12, is a cotton expert under the Turkish ministry of agriculture. He is under contract with the Turkish government and works at the cotton seed improvement station at Adana, Turkey. His address is Posta Kutusu 13, Adana, Turkey.

J. P. Bonfield, '31, is assistant in professional farm management with the Doane Agricultural Service. His address is 420 North Eighth, Quincy, Ill.

THE KANSAS INDUSTRIALIST

Volume 60

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, August 15, 1934

Number 33

DEGREES AWARDED TO 98 AT SUMMER GRADUATION

SEVENTY-TWO WON INITIAL WRITS;
24 MASTERS

Following Precedent Set in Spring,
Commencement Exercises Were Held
in Memorial Stadium—Professional
Degrees for Two

Degrees were granted to 98 students at Kansas State college's tenth annual summer school commencement in Memorial Stadium, August 3. President F. D. Farrell addressed the graduates during the short exercises. The invocation was read by the Rev. Calvin E. Holman, pastor, the First Methodist church, Manhattan. Special music was furnished by the college orchestra and by William Lindquist and Edwin Sayre of the college department of music.

The degree bachelor of science or doctor of veterinary medicine was conferred upon 72 members of the senior class. Twenty-four master's degrees and two professional degrees in engineering were conferred, bringing the total to 98.

Those receiving degrees were:

Bachelor of science in agriculture—Eugene Rix Kell, Manhattan; William Henry Meissinger, Atwood; Dwight Jesse Thompson, Wichita; Linford L. Truax, Peabody; Walter Edwin Wilson, Manhattan.

Doctor of veterinary medicine—Burdorff Forrest Bridges, Sale City, Ga.; John Mark Hurd, Pawnee City, Neb.; William Edward Ivey, Jakin, Ga.; Otto Walter Ludloff, Honolulu, T. H.; Lucius Eljah McGee, Moultrie, Ga.; Elmer Louis Metcalf, Manhattan; James Rudolph Whitman, DeLand, Fla.

Bachelor of science in civil engineering—William Henry Berry, Attica; Vernon Lee Carter, Coffeyville; Virgil Theodore Chapman, Manhattan; Harry Orin Dutton, Jamestown; Ralph Westly Spears, Mulvane.

Bachelor of science in electrical engineering—Willard Martin Cheney, Abilene; James Herndon Scott, Kansas City, Mo.; Loran Glenn Stucky, Steamboat Springs, Colo.

Bachelor of science in mechanical engineering—Edward Louis Broghamer, Wilkes Barre, Pa.; Cesar Baudelio Cardenas, Aguascalientes, Mex.; Erick Richard Claassen, Newton; Wayne Russell Criswell, Manhattan; Blair Clester Forbes, Leavenworth.

Bachelor of science in home economics—Ethel Marie Antrim, Spivey; Mary Margaret Carr, Winfield; Edna Henrietta Fritz, Manhattan; Frances Mae Gordon, De Soto; Gersilda Guthrie, Jetmore; Helen Ruth Harper, Herington; May Beth Herndon, Amy; Zelma Ellen Hockett, Manhattan; Ruth Caroline Johnson, Wamego; Amelia Margaret Kroft, Wilson; Geraldine Frances Lancaster, Vesper; Olga Christine Larsen, Kong, China; Pauline Marguerite McKenna, Kingman; Charlotte Celestine Nix, Kansas City, Mo.; Emily May Rogler, Topeka; Florence Etta Schwendener, Abilene; Mary Emma Stewart, Auburn; Marion Thompson, Manhattan; Christine Eloise Vaughan, Scott City.

Bachelor of science in home economics and nursing—Betty Olive Davison, Tescott.

Bachelor of science in commerce—Harry Bernard Brandon, Osawatomie; Harriet Glenn Healy, Manhattan; Philip Dean Rockwood, Parker; Russell Wayne Webb, Hardtner.

Bachelor of science—Mary Edmona Dudley, Topeka; Louis Bion Earle, Washington; Phil Creager Haggman, Scandia; Sister Lorena Heidrick, Concordia; James Erbert Hyett, St. Marys; Pauline Ethel Jackson, Claudell; Rol and Winfield Peterson, Riley; Lola Fay Loomis Totten, Jewell; Otis Harold Wilson, Grants Pass, Ore.

Bachelor of science in industrial chemistry—Erwin Lynn Kay, Brewster. Bachelor of science in industrial journalism—Nathan Fligstein, Manhattan; Margaret Mary Reddy, Baxter Springs.

Bachelor of science in music education—Elna Ruth Andrick, Beattie; Dorothea Lillian Bacon, Atchison; Alice Marguerite Bozarth, Lenora; Sister Clement Marie Heidrick, Concordia; Ursula Edith Hiller, Manhattan; Elizabeth Stanley, Wichita.

Bachelor of science in physical education—Ralph Melvin Graham, Eldorado; Jack Algernon Lovell, Glen Elder; Lois Elizabeth Rosencrans, Manhattan; Harold Rowe Weller, Manhattan.

Master of science—Joseph Jesse Abernethy, B. S., Kansas State College of Agriculture and Applied Science, 1916, Manhattan; Merle Walter Allen, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Harold Lee Anderson, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Edgar Lee Barger, B. S., Kansas State College of Agriculture and Applied Science, 1929, Manhattan; George William Boys, B. S., Kansas State College of Agriculture and Applied Science, 1933, Linwood; Carrie Elvard Davis, B. S., Kansas State College of Agriculture and Applied Science, 1928, Herington; Thomas Conway Faris, B. S., Kansas State College of Agriculture and Applied Science, 1926, Arkansas City; Patricia Gill, A. B., Phillips University, 1928, Enid, Okla.; Dosea Watt Hale, B. S., Texas State College for Women, 1924, Kilgore, Tex.; Ruth Dillon Heckler, A. B., University of California, 1924, Manhattan; George Gerald Hensley, B. S., Kansas State Teach-

ers College, Emporia, 1926, Mankato; Arlie William Higgins, B. S., Kansas State College of Agriculture and Applied Science, 1929, Seneca; Edward C. Jones, B. S., Iowa State College of Agriculture and Mechanic Arts, 1905, Manhattan; Willard Dow Munson, A. B., College of Emporia, 1924, Madison; LeRoy Clay Paslay, B. S., Kansas State College of Agriculture and Applied Science, 1930, Manhattan; Raymond Rollin Roepke, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Arthur Warwick Rucker, B. S., Kansas State College of Agriculture and Applied Science, 1933, Americus; Sherman Howard Settler, B. S., Kansas State College of Agriculture and Applied Science, 1926, Council Grove; Francisco Antonio Sierra de Soto, B. S., Kansas State College of Agriculture and Applied Science, 1932, Manhattan; Sadie Sylvia Sklar, B. S., Kansas State College of Agriculture and Applied Science, 1933, Manhattan; Francisco Rioja Taberner, D. V. M., Kansas State College of Agriculture and Applied Science, 1929, San Juan, Abita, Philippine Islands; Marcia Edythe Tillman, B. S., Kansas State College of Agriculture and Applied Science, 1916, A. B., Baker University, 1926, M. A., Colorado State Teachers College, 1926, Manhattan; Rollo Evans Venn, B. S., Kansas State College of Agriculture and Applied Science, 1927, Wichita; Lloyd Lander Woods, A. B., Friends University, 1930, Wichita.

Professional degrees in engineering: Electrical engineering—George Joseph Fiedler, B. S., Kansas State College of Agriculture and Applied Science, 1926, Schenectady, N. Y.; Kenneth Orval Peters, B. S., Kansas State College of Agriculture and Applied Science, 1931, St. Petersburg, Fla.

STUDENTS OVERSUBSCRIBE COOPERATIVE DINING PLAN

Mrs. West Reports 150 Maximum Long
Exceeded in Application List for
Fall Semester

Thompson hall cooperative dining project has been so successful as to become somewhat embarrassing to Mrs. Bessie Brooks West, head of the department of institutional management. Many more have applied for membership in it next fall than can possibly be accommodated.

It was started in the spring semester for students doing rather haphazard cooking in their own rooms in an effort to save money, sometimes at a health risk due to lack of knowledge of balanced diet.

By giving three hours work a week, under the cooperative plan, students next year will receive 68 wholesome and well prepared meals for \$9—an average of about 13 cents a meal. Saturday night dinner and Sunday meals are not served. One hundred students, mostly men, shared in this enterprise last year.

Student enthusiasm over the project caused the authorities to extend it to a maximum of 150 students for the fall semester. More than 140 students who had not before been a part of it at once signed up, which, added to those of the spring semester group who wish to continue, make the applicant list come well over the 200 mark. "We'll have to refuse to take many of them," said Mrs. West regretfully. "Scholarship and need will be the factors considered in the weeding out process."

Fraternity and non-fraternity men and women, many prominent in college activities, have been in spring and summer groups. Work done in exchange for reduction in board ranges from serving up food, peeling potatoes, scrubbing floors, to washing dishes, helping the cooks.

DR. WILLARD ATTENDS THREE CALIFORNIA ALUMNI AFFAIRS

Also at A. A. A. S. Session in June in Berkeley

Dr. J. T. Willard, vice-president of the college, attended the June 18 to 23 meeting of the American Association for the Advancement of Science in Berkeley, Calif. He also represented the college at the June 30 picnic of Kansas State alumni of southern California, of which Harvey Hubbard, '07, is president. The picnic was in a Los Angeles park. Charles Dillon, first head of the department of industrial journalism, and his wife, were among those present. Thirty-one Berkeley alumni had a picnic in Doctor Willard's honor June 23, with W. E. Berg, '11, as master of ceremonies. Harry Baird, '11, gave an alumni dinner in Santa Barbara June 25 in which Doctor Willard was one of eight guests.

CHEMISTRY AND PHYSICS CLASSES TO BE CARED FOR

SHIFT SCHEDULE TO MEET DENISON
HALL FIRE EMERGENCY

Building Lost in Spectacular Blaze
Night of August 3—Firemen and
Volunteers Save Other Campus
Structures Threatened

Although fire destroyed all but the stone walls and fireproof vault of Denison hall the night of August 3, arrangements have been made to care for all fall semester chemistry and physics classes on the Kansas State college campus.

The chemistry department has two laboratory-annexes and their equipment as a nucleus for its work, but in physics all classrooms, offices, and equipment were housed in Denison, and thus lost. Several companies have offered to deliver all necessary equipment in plenty of time for the opening of college on September 10, and new class schedules for the fall semester are being drawn up, to take care of shifts made necessary in providing temporary laboratory and classroom space for the two departments.

VAULT SAVES EQUIPMENT

No official estimate of the fire damage has been made. Denison hall cost \$70,000 when built in 1902, and laboratory equipment of the two departments was valued at approximately \$112,000. Some few articles of chemistry equipment were saved while the building was burning, and about \$4,000 worth of chemistry equipment was recovered from the fireproof vault two days after the fire. Records of many experiments also were preserved in the vault, which had a temperature of only 106 degrees when it was opened, despite the terrific heat to which it had been subjected. Temperature of the outside air was higher.

All chemistry equipment in the two annexes also was saved. Physics equipment catalogued at \$35,984 was a total loss.

Losses of private research and library properties of faculty members amounted to several thousand dollars, in addition to loss of records of experiments which in some cases had been carried on for several years. Weather records kept since 1853 were lost, though the recording equipment was at the home of a faculty member, and was saved.

The fire was easily the most spectacular as well as the most serious in the history of the college and of Manhattan. Not since 1900, when the present Chemistry Annex No. 1 burned, had there been a serious fire on the campus proper. In accordance with state policy, no insurance was carried.

REPORTED ABOUT TEN-THIRTY

The blaze was first reported about 10:30 o'clock by F. A. Laizure, who saw flames leaping from the front of the central stair-tower, from its home on College Hill, west of Manhattan. The fire was also seen on the campus, so that city fire siren and college whistle sounded at about the same time. Summer commencement had been over an hour and a half.

College employees responded quickly, but the blaze had gained such headway that they were able to do little, and the two Manhattan City pumping units which soon arrived were forced to direct most of their efforts to saving surrounding buildings.

Fireproof roofs and stone walls were all that prevented a general conflagration. Chemistry Annex No. 1 was saved only by stern battling. The front doors, cornices, and other wood portions blazed, windows were broken, but the firemen were able to "win out." Historic Anderson hall also was threatened for a time. Some paint was scorched and a cornice smoked, but attention of firemen and a change in the wind stopped that threat. With the wind-change the small illustrations building, north of Denison, was in the direct path of a heavy rain of sparks and burning pieces of wood, and Education hall, north and east of Denison, was a critical point. Dozens of volunteer

firemen assisted the college and town crews, being especially valuable in stamping out the stray brands which showered over the north campus. At one time the college hospital took fire, but a crew of volunteers got a hose from the power plant and extinguished the blaze before it made headway. Wooden barracks originally built for the S. A. T. C. required constant watching.

NO MAJOR EXPLOSIONS

No major explosions occurred but there were several minor blasts inside the building. The policy of storing chemicals in comparatively small quantities prevented serious explosions.

An hour after discovery of the fire the building consisted of its walls and a mass of blazing wood and chemicals which had fallen into the basement. Several thousand watchers formed a huge ring around the building, kept at a safe distance by guards and by their own good judgment. There were no injuries of any consequence. Former chemistry students attempted to identify the chemicals which were adding varicolored flames to the general blaze.

"C 26" PASSES

With the passing of Denison hall went "C 26," perhaps the best-known lecture room on the campus. There were held chemistry lectures, faculty meetings, chemistry quizzes, and meetings of various societies. Dr. H. H. King, chemistry head, estimated that he had lectured to 20,000 students in that room.

The fire burned through the night, and was still "smoking" several days after. Part of the 20 odd chimneys which lined the top walls fell during the fire and the others were pulled down next day. During the ensuing week walls of the building were pulled down to reduce the hazard.

Saturday morning making of plans for emergency handling of classes was started. Student work was the first aim in the emergency, with research equipment and plans for a new building to be discussed after fall classes have been cared for.

President F. D. Farrell praised work of the city fire department and volunteer helpers for their handling of the fire and preventing its spread.

Cause of the fire could not be determined, but it seemed to have originated in the central "tower." It swept rapidly up through the wooden stairs and flooring in the central halls, and was beyond checking when discovered.

NOYES SCHOLARSHIP FUND TOTALS \$1,000 THIS YEAR

Money Available for Fees of World War Veterans and Their Descendants

World war veterans and their blood descendants will be eligible to participate in a \$1,000 scholarship fund available at Kansas State college during the coming year through the estate of La Verne Noyes of Chicago, Dean R. A. Seaton announced recently. From 1928 to 1931-32 the Noyes scholarships were given at Kansas State, a two-year suspension following because of depression conditions.

The sum available during the coming year represents an increase of more than 300 per cent over the amount previously allotted Kansas State college—the total being \$311 for the year 1931-32. Entrance, incidental fees, and laboratory fees may be paid from the scholarships, which are outright gifts without discrimination as to race, sex, or color.

Noyes set up the scholarship fund "to express his gratitude to . . . those who ventured the supreme sacrifice of life for this country . . . and also to aid in keeping alive, for generations to come, the spirit of unselfish patriotic devotion which these men displayed."

Veterans or their descendants are eligible for the scholarships provided enlistment occurred prior to May 11, 1918, or if active overseas pre-armistice service can be shown. Dean Seaton is chairman of the Kansas State committee.

FARRELL GIVES ADDRESS AT SUMMER EXERCISES

EMPHASIZES UNCHANGING QUALITIES OF HUMAN NATURE

New Manifestations Produced by Environmental Changes Which Require Certain Modifications in Our Thinking and Actions

Note: The address at the summer commencement exercises on August 3 was given by President F. D. Farrell. Brevity of the address permits its being printed in full.

Fellow Students:

When you receive your degrees this evening you will join a distinguished company, the company of college graduates. You will take your places in a long procession of people who lead mankind in a never-ending march. The march involves constant effort for self-mastery, for increased control of the forces of nature, for human understanding, for economic well-being, for social justice and for happiness. Whether you maintain or improve your positions in the line of march will depend chiefly upon the wisdom and effectiveness of your own efforts.

This march does not always move in precisely the same direction, nor at precisely the same rate of speed. As a sailing ship changes its course and alters its speed to suit the shifting winds, so the march of human progress varies its movements in response to changes in the forces with which it must contend.

FORCES CHANGE RAPIDLY

Recently some of these forces have changed with great rapidity. As has been true many times before, certain economic, social and political forces have developed pronounced disequilibrium. This lack of balance among various forces that affect the social order has given rise to widespread distress and uncertainty. The difficulties it has produced have even caused some persons to feel sorry for members of this year's graduating classes. There is ample evidence, both historical and contemporary, to support the assumption that the restoration of equilibrium will be a long and difficult process. But if history is to be as significant in the future as it has been in the past, the young men and young women who are graduated from college in 1934 are to be congratulated rather than pitied. They will start at or near the bottom. They have every reason to expect that, as heretofore, conditions will be better after the depression ends than they were before it began. Moreover, they are better fitted to meet future conditions, better fitted for life, than they would be if they had had no college training.

The recent shifts in the direction of the march that you are to join have led some persons to proclaim that henceforth we shall live in a new world, a world in which whatever is old will be discarded. Such persons would have us believe that from now on we shall be wise to disregard, or even flout, the ancient lodestars of economics, politics and morals. Such proclamations are not new. You will find them in musty volumes if you will read the contemporary literature of earlier periods of great disequilibrium. Many of the iconoclastic outbursts published during the economic depressions of the 1890's and 70's and 30's are amusingly similar to some of the outbursts published during the past two years and predicting immediate cataclysmic changes in the social order. Such outbursts reflect a lack of historical perspective and a defective appreciation of the inertia of human nature.

HUMAN NATURE DOMINANT FORCE

The one suggestion that I would make to the members of this class is that you remember that human nature is a dominant force in human affairs and that it does not change with the rise and fall of the prices of corn and oil and copper or with the fluctuations in the market for stocks and bonds.

As you go out to make your way you will find that your major prob-

(Concluded on editorial page)

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KENNEY L. FORD.....Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, AUGUST 15, 1934

FIRST AID TO STUDENTS

Kansas young people who want to go to their state college but have little money with which to finance themselves will find more than the usual amount of funds available to them during the next academic year.

The Federal Emergency Relief administration this summer appropriated enough additional funds so that 12 per cent of the college enrollment as of October 5, 1933—instead of last year's 10—may be helped, through part-time jobs. For Kansas State college that means 258 students can earn a maximum of \$20 a month thereby.

Furthermore, loans available this fall to upperclassmen of satisfactory scholastic standing will amount to more than \$10,000.

There is the \$1,000 LaVerne Noyes gift to be expended this year for matriculation and fees of World War veterans or their children.

Add to these money sources the cooperative dining projects and the conclusion is that a sizable number of young people here can be helped to an education in 1934-35.

THE ATHLETIC GIRL

General public opinion is that the girl athlete, the physical education major, is mannish, that she loses charm and the feminine graces.

The reasoning back of that impression seems to be that athletic men are supposedly the rough and ready type, ultra masculine—that athletics was until recently almost exclusively a masculine interest—hence the girl who went in for athletics in a big way would inevitably be mannish. Opponents of ambitious physical training for women could always find horrible examples to prove their point, but avoided making a thorough-going study of athletic girls to find out how typical were these examples.

A recent study in the Horace Mann High School for Girls, Teachers' college, Columbia, seems conclusively to have scotched this misapprehension. The summarizing paragraph of a report on this study, in a recent issue of "School and Society," reads:

"The athletic type of girl is not strikingly different from the non-athletic type except in her interest in athletics. If there is any difference it is that the athletic type is rather more of a 'good sport,' fairer, livelier, has a more pleasant voice, has wider interests, is more beautiful or pretty, is more interesting in conversation, is more honest or truthful and more helpful than the average.

"These traits being desirable and of the kind that schools and society would foster, athletic programs in our schools would tend to improve the personalities of our girls rather than to detract from them. The athletic type of girl also tends slightly to have more personality, to be more pleasing to other girls than the average, and to be found in more numerous or more significant positions of leadership.

What the Puritans gave the world was not thought, but action.

—Wendell Phillips.

FARRELL GIVES ADDRESS AT SUMMER EXERCISES

(Concluded from front page)

lems are human problems. You constantly will have to deal with human nature. The most important and most difficult portion of human nature with which you will have to deal is the portion now encased in the academic costume with which each of you is adorned. Each of you may be almost certain of success, honor, public appreciation and happiness if you will control intelligently the human nature that you carry about with you. If you will gain and exercise wise and effective control of yourselves—physically, mentally and spiritually—the world sooner or later will call for whatever services your native ability and your training have made you qualified to render.

The world is peopled with beings endowed with human qualities similar to your own. The changes and disturbances resulting from the present imbalance of economic, social and political forces have not altered these qualities nor impaired their significance. They have not destroyed the need for fine character. Rather they have intensified that need. Such personal qualities as courage, honesty and good sense still are indispensable to genuine success. Now, as always, integrity is infinitely more important than mere cleverness though its recognition is not always so spectacular. The demand for high technical capability, combined with human understanding, still is unsatisfied. Clear thinking and correct expression of thought still are extremely important. The great quality of loyalty is not passe. Loyalty to your college, to your home community, your state, your country, is now and doubtless always will be an admirable quality and a valuable asset to you and to those with whom you associate.

SOME MODIFICATIONS REQUIRED

It is true that the world is changing. It always has been changing. It so happens that now it is in a period of extraordinarily rapid change. This fact requires certain modifications in our thinking and in our actions. Comparable requirements arose from the invention of printing, the discovery of America, the industrial revolution, the development of the motor car. These and numerous other occurrences in human history have required shiftings, this way or that, in the march of human progress. They have produced some new manifestations of human nature. One's actions in front of a rapidly moving motor car are somewhat different from one's actions in front of an approaching ox cart. But in each instance the action is a manifestation of the same feature of human nature, namely, the instinct for self-preservation. While various environmental changes have produced new manifestations of human nature they have not altered it essentially. Anybody who questions this statement should read or re-read the works of Plato, produced 2,200 years ago. The inertia of human nature probably helps to save society from the chaos that would result if we all became victims of the delusions associated with the idolatry of "change for its own sake."

It is well for you to be somewhat skeptical of pronouncements based on the assumption that human nature suddenly has changed and that everything that is old is headed for the junk heap. In human institutions few things that are completely lacking in merit are permitted to grow old. The things that do grow old usually serve important human needs. This fact lends some support to Mr. Hardcastle's conservative declaration:

"I love everything that's old;
Old friends, old books, old wine";
and to the even more conservative and equally typically British dictum of Lord Falkland:

"When it is not necessary to change, it is necessary not to change."

Such conservatism is not wholly congenial to most Americans. It may be that it does not wholly fit conditions in a growing country such as ours. But when we consider that it is an expression of the dominant philosophy of one of the most powerful, stable and genuinely democratic countries in the world, it appears to cast some doubt on the validity of those philosophies that are based on the assumption that whatever is wrong. It derives considerable support from a long-time view of the

basic characteristics and major manifestations of human nature.

If we consider only its unhappy periods, we cannot contemplate human history without a shudder. But if we consider it as a whole, as one great pageant, we cannot escape the conclusion that the march of human society has been predominantly forward—a march of progress. It is well that you members of this class should envision your own individual adventures during the next forty or fifty years, not merely as a series of disconnected incidents—some of them unhappy, perhaps—but as a whole. Considered as a whole for most of you certainly, and for all of you I hope, your own participation in the

on the table he decided to invent a brand new character and market the film himself. He knew from experience running back to his boyhood on the Missouri farm that people liked animal cartoons. And, he recalled, his niece was enthusiastic over his mouse sketches. A mouse could be cute, clever, mischievous. A mouse it would be.

At first the hero was named Mortimer Mouse, but soon became Mickey. The initial two reels were offered to the Hollywood studios. Not one was interested. The producers enjoyed the show themselves, thought maybe the public would, but simply would not risk money on the venture. When the "talkies" came to the cinema, Dis-

History, and a Challenge

H. C. Rushmore, '79, at the Alumni-Senior Banquet, May 30, 1934

The first president of your alumni association was George H. Failyer, '77. Arthur T. Blain, '79, was your first treasurer, and your speaker, also '79, your first secretary. Noble A. Richardson, '80, the first vice-president, is living in San Bernardino, Calif. Of the class of 1879, five of its nine members yet survive, and of that five, three are in the group tonight—one from California, one from Kansas, and the speaker from Kansas City, Mo.

Of 14 people connected with your first organization, dating back to 1880, nine of us yet live, after 54 years. I dare challenge any institution to show a record surpassing this, if indeed it may be duplicated. To add to the romance of it all and provide additional proof that not all the good die young, there is with us tonight a greatly beloved woman, whom some of us knew as Nellie Sawyer, 61 years ago, but whom all of you know as Mrs. Kedzie Jones, a serenely radiant, inspiring, and charming friend. What an hour this is, and what a memorable bit of history can be perpetuated in the annals of this alumni association.

Your association had a clientele of 40 dead and living members at its birth. It grew as children grow. It learned as children learn. It has put away most of its childishness and is on its way to maturer ideals. Brave heroes in all these years fanned the fire of others.

We, who are about to die out of your association, salute you fellow alumni. We pass the torch to you with a sense of pride. Ours has been and yours will be a heritage, rich in its devotion, loyalty, and love, and fruitful in its labors. Alumni associations do not solve the secrets or teach the lessons of life, but they are rich in memories, and vital in the experiences that have helped lead us to the supreme satisfaction and attainment of living in many of the things that are above us.

Tonight is for many of us the last reunion, the last roundup. In the last hand clasp there is the pressure of a great emotion, the pathos of the lump in the throat, the throb of the passions of great friendships which are the master passions of life.

May God be with us till we meet again. Hail and farewell!

march of human progress will be predominantly interesting, significant and happy.

WALT DISNEY A FARM BOY

When Walt Disney was a boy, his father, a contractor, moved the family to a Missouri farm where Walt associated with the forebears of Mickey's friends including, of course, the absurdly plump Three Pigs. Here he learned he could draw, and with his school mates got much fun from figures drawn on the margin of textbooks which, when flipped rapidly, became animated. A brief residence of the family in Chicago gave the boy a few months' instruction at the art institute, but at 17 he was in Kansas City. Here he joined the ranks of professional artists—trading animal cartoons to be hung in the window to a neighborhood barber for haircuts!

Then he got a job. A theater man, who patronized the barber shop, hired him to draw animated cartoon slides. The young man thereupon rented a five-dollar-a-month room over a garage, and proudly dubbed it a "studio." An unexpected pleasure came when one night two mice poked dubious noses out of their holes. Silently, Walt watched them at their scamperings. After weeks of patient persuasion, he lured them to his drawing board where they would sit up and nibble cheese from his hand. All of which was recounted by word and sketch in the young artist's letter to his niece, age six.

In the spring of 1928, Disney, after a few years of drawing animated cartoons in a Hollywood studio, was out of a job. To keep bread and butter

ney hurriedly added sound effects to his films and landed a contract. In September, 1928, Mickey made his debut in a small Manhattan theater. A week later he was packing the big Roxy. He was a made mouse.—Jack Jamison in The Rotarian.

FARMER NEEDS MORE SCIENCE

Action taken under the agricultural adjustment act of 1933 enables farmers to plan their production. It seeks to transform blind competition into broad visioned cooperation, and to correct the result of previous mistakes. Meantime scientists continue their research in various problems of farm production. These two kinds of departmental activity must march together.

Agriculture needs not less science in its production, but more science in its economic life. It is possible to have a full science, embracing the distribution as well as the production of wealth.

In the last year our farmers have taken their first steps toward matching efficiency in production with efficiency in economic adjustment. As they proceed along this path, they will realize that the more they have of the one type of efficiency, the easier they will find it to achieve the other. The reason is plain. Efficient production is more dependable, and therefore more easily controlled, than inefficient production. By emphasizing economic and technical problems equally, and by indicating their interdependence, the department advances upon a logical path, in which its various activities are wholly consistent one with another.—Henry A. Wallace.

RECENT HAPPENINGS ON THE HILL

The women's gymnasium is getting a new floor. "No, not termites. Just worn out," says G. R. Pauling. "We had to put a new floor on the men's side 10 years ago. This is the first time we've had to for the girls."

Manhattan rooming houses from now on will have to display a certificate of approval from the faculty council on student affairs before they will be allowed to house college men and women. It must be visible from the street.

George Scheu's cafe, a favorite of college students and unmarried faculty members for after theatre eats and Sunday breakfasts, has been enlarged by taking over the corner formerly occupied by the Manhattan Floral company. Mr. Scheu has catered to town and gown here for 20 years.

From the University of Gottingen, Germany, this summer came a request for the abstract of Kenney L. Ford's master's thesis on economic factors affecting the profits of summer-fed steers. Kansas State's alumni secretary did his graduate work in the department of agricultural economics.

Twenty-one Kansas State college students spent 10 days at the annual Y. W. and Y. M. C. A. conference at Estes Park, Colo., the middle of June. Miss Dorothy MacLeod, executive secretary of the Y. W., and Mrs. B. A. Nelson, Manhattan, president of the advisory board, also attended the session.

The summer school orchestra of 25 persons played at two assembly meetings and gave the entire program of one, and had an important part in the all-college party and in the Commencement program. "It was the best summer orchestra we've had since I came here," emphatically declared its director, Lyle Downey.

Dr. H. H. King, head of the department of chemistry, attended the Johns Hopkins university special conference on physical chemistry June 25 to July 21 on Gibson island in Chesapeake bay. One of the speakers there was Sterling B. Hendricks, M. S., '24, now one of the country's greatest X-ray authorities, with the Rockefeller institute.

"President Farrell's address to the graduating class will be about 15 minutes long," announced the Manhattan dailies in their pre-commencement story. "If he said he'd talk about 15 minutes, you could safely bet on it's being no more. Let's time him," one woman of the audience was overheard to remark. She did. His message took exactly 13 minutes.

The college is to have a graduate manager of student publications this fall for the first time. C. J. Medlin, '20, Manhattan, is to be this official and will supervise both the Collegian, bi-weekly, and the Royal Purple annual. Medlin has been connected with the college annual department of Burger-Baird Engraving company, Kansas City, most of the time since his graduation.

The alumni secretaries of five Kansas colleges met together at Kansas State July 6 and 7. R. C. Maul, Kansas State Teachers' college, Emporia, led the informal round table discussion Saturday morning. President F. D. Farrell spoke at a dinner Friday night. Schools represented were University of Kansas, Kansas State Teachers' College, Emporia; Marymount college, Washburn college, McPherson college, Kansas State college.

A playlet written and produced by college students, men's glee club numbers, community singing led by Chester Gutherie, a talk by Dean E. L. Holton, songs by James Boyce, an organ number played by Richard Jesson and broadcast from the college auditorium, and a women's glee club stunt comprised the program of the all-college summer school party the night of August 1. The women's glee club stunt was the one arranged and directed by Prof. Edwin Sayre, for Ag Orpheum.

AMONG THE ALUMNI

Elfrieda Hemker, '23, is an instructor of chemistry at the Pennsylvania College for Women. She lives at 5802 Murray Hill place, Pittsburgh, Pa.

Frank A. Waugh, '91, is professor of landscape architecture at Massachusetts State college, Amherst. He and Alice (Vail) Waugh, '92, live at Amherst.

Floyd F. Higbee, '26, is an instructor in vocational agriculture at the Lamar Union high school, Lamar, Colo. He lives at 307 South Third street in Lamar.

Major Kirk P. Mason, '04, is with the medical corps of the United States army. He and Lena M. (Finley) Mason, '05, are now living at Plattsburg Barracks, N. Y.

L. D. Keller, '24, is a member of the research department of the Ralston Purina company in St. Louis, Mo. His address is 5912 Columbia avenue, St. Louis, Mo.

John Sellon, '17, is with the American Zinc Sales company. He is the eastern district manager of sales. He and Margaret (King) Sellon, '18, live at 115 Lincoln avenue, Elizabeth, N. J.

Dr. G. F. Patton, '32, who has been practicing veterinary medicine in Downs, has accepted a temporary appointment with the United States bureau of animal industry in Kansas City.

Freeland Thomas Boise, '15, is manager of the municipal bond department of J. A. Hogle and company, brokers. He lives at 927 East South Temple street, Salt Lake City, Utah.

Junius Warren Farmer, '23, and Jennetta F. (Shields) Farmer, '25, live at 214 South Mulberry street, Eureka. Mr. Farmer is the county agricultural agent of Greenwood county.

Dr. E. E. Greenough, '06, and Anna May (Doane) Greenough, '04, live at Merced, Calif. Doctor Greenough owns and operates the Sunshine Farm Dairy there. He also raises some fruit.

Charles W. Hestwood, '18, and Bertha Elizabeth (Glenn) Hestwood, '20, live at 7301 Wyoming street, Kansas City, Mo. Mr. Hestwood is publisher and editor of the Retail Lumberman.

Dr. Elias Wilbur Reed, '92, is practicing medicine at Holton. He is at present county health officer for Jackson county. He and Marietta (Smith) Reed, '95, live at 804 Wisconsin avenue, Holton.

L. H. Fairchild, '16, is head of the feeding research department of the Letz Manufacturing company of Crown Point, Ind. The company manufactures livestock feed-preparing equipment.

Paul L. Fetzner, '20, is sales engineer and manager of the condenser sales department of the Westinghouse Electric and Manufacturing company. His home is at 404 Tasker street, Ridley Park, Pa.

Alexis J. Reed, '03, and Laura (Paulsen) Reed, f. s. '03, are now located in New York City. Mr. Reed is chief engineer with the New York Telephone company in the Bronx-Westchester area.

Dr. Kenneth Karl Jones, M. S. '12, is an instructor in physiology and pharmacology at the Northwestern university medical school in Chicago. His address is 5344 Lane place, Downers Grove, Ill.

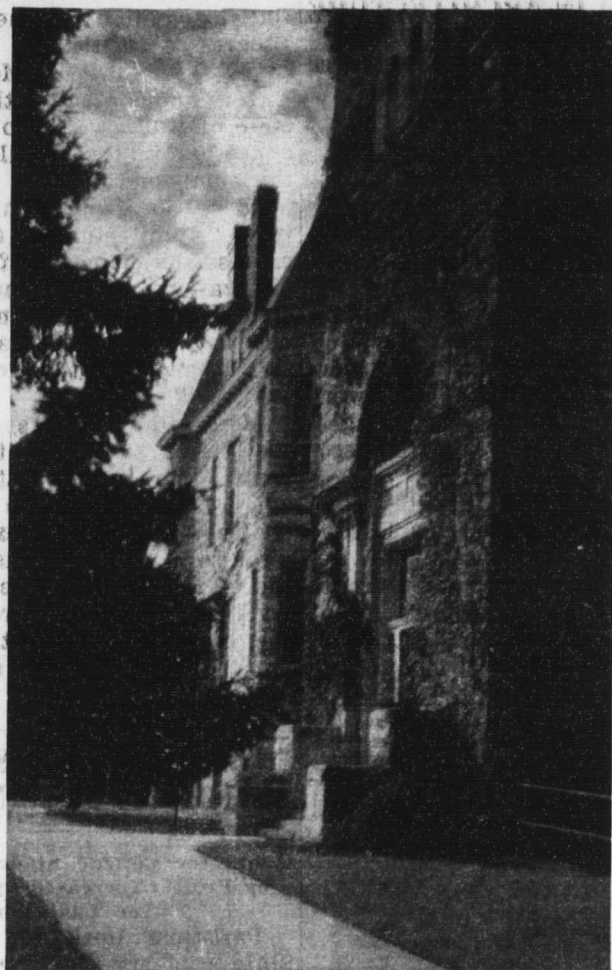
Dr. Thomas Meade Robertson, '97, is an orthodontist in Coffeyville. His practice is limited to the corrections of malocclusions of the teeth and deformities of the jaws. His address is 307 West Eighth street.

Vernon A. Beck, '30, is production engineer with the Meissner manufacturing company. The company manufactures radio coils, condensers, and other equipment. He lives at 2815 W. Nineteenth street, Chicago, Ill.

Dan H. Otis, '92, is a director of the American Bankers association, and is head of the agricultural commission of that association. He and Mary (Lyman) Otis, '94, live at 1822 Chadbourne avenue, Madison, Wis.

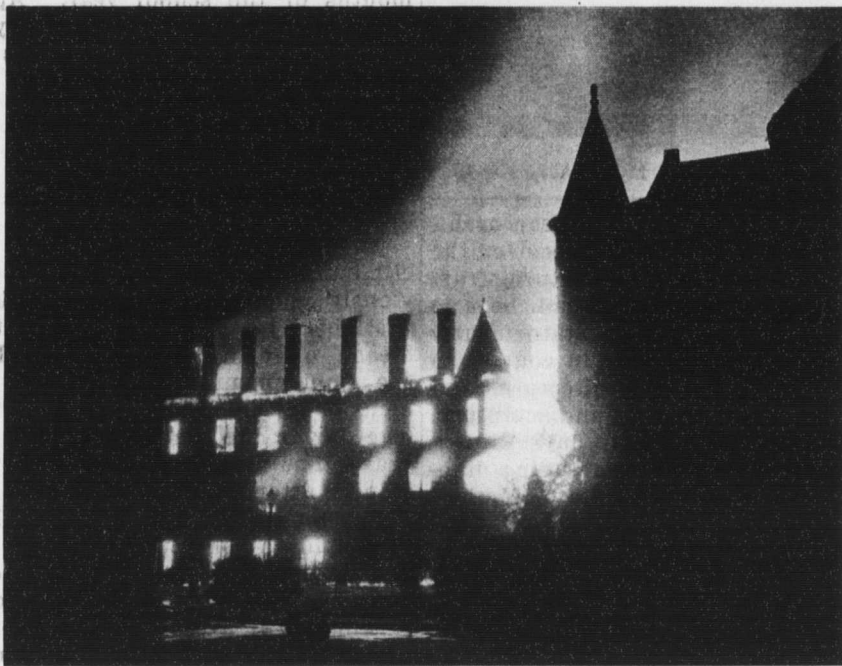
Dr. Charles J. Willard, '08, is a professor of agronomy at Ohio State university half time and an associate in agronomy at the Ohio agricultural experiment station half time. He

Denison Hall



Only the stone walls of the chemistry and physics building and a fireproof vault inside remained after a fire which was discovered about 10:30 o'clock Friday night, August 3. The blaze was visible more than 20 miles away, at its height.

The Fire Near Its Height



Above is Denison hall near the height of the fire the night of August 3. This view was taken from the east, looking west, by F. J. Hanna of the illustrations department. Education hall, which was scorched by the flames, is at the right.

lives at the Seneca hotel in Columbus, Ohio.

D. C. McDowell, '91, is with the Billings Warehouse and Trading company of Billings, Mont. Mr. McDowell is also president and general manager of the bean buyers and processors corporation there. He lives at 224 Wyoming, Billings.

G. R. Henderson, '31, is a field man in the farm loan department of the Northwestern Mutual Life Insurance company at Milwaukee, Wis. His work consists of farm managing and the adjustment of delinquent loans. His home is at Mukwonago, Wis.

Roland McKee, '00, is a senior agronomist with the United States department of agriculture. He is with the division of forage crops and diseases in the bureau of plant industry. His address is 1631 Euclid street, N. W., Washington, D. C.

E. W. Larson, '25, is an engineer with the Western Electric company of Chicago. He is in charge of the development work on non-metallic raw materials used in telephone manufacture. His home is at 4532 Washington street, Downers Grove, Ill.

Dr. Harry C. McLean, '08, is chief of the spray residue investigations at the New Jersey agricultural experiment station. He is also an assistant professor of soils at Rutgers univer-

sity, New Brunswick, N. J. He lives at 227 Lawrence avenue, New Brunswick.

Dr. P. E. McNall, '09, and Eugenia (Fairman) McNall, '10, live at 734 Oneida place, Madison, Wis. Doctor McNall is a professor of agricultural economics in the University of Wisconsin. He is also doing some research work in farm organization and costs.

Pauline Kennett, '12, is associated with Walter English in the canned foods jobbing business in Columbus, Ohio. The concern also owns and operates three complete retail food markets in Columbus and suburbs. Her home address is 1227 Bryden road, Columbus, Ohio.

Fred W. Haselwood, '01, and Maud (Zimmerman) Haselwood, '02, live at 1539 Riverside drive, Redding, Calif. Mr. Haselwood is now district engineer with the department of public works in the division of highways for the state of California. He has charge of 1400 miles of road.

Fred H. Loomis, '13, is chief chemist and owner of the Loomis laboratories. The laboratories are located at Grand Forks, Minot, and Fargo, N. Dak. The main field of their work is in testing grain and milling products. He and Claudine (Rathman) Loomis, f. s. '16, live at 816 Reeves drive, Grand Forks, N. Dak.

Gerald E. Ferris, '27, and Ruth (Gugler) Ferris, f. s. '28, live at 1130 Forest avenue, Wichita. Mr. Ferris is information agent for the Farm Credit Administration in Wichita. This organization serves farm borrowers in four states: Colorado, Kansas, New Mexico, and Oklahoma.

Dr. Raymond Russell Birch, '06, is

a professor in the New York State Veterinary college at Cornell university. Doctor Birch is also in charge of the veterinary experimental work there, and spends most of his time doing research work in animal diseases. He and Olive (McKeeman) Birch, '08, live on Route 2, Ithaca, N. Y.

H. A. Spilman, '03, is a senior marketing specialist with the United States bureau of agricultural economics. He is in charge of investigational work in connection with enforcement of the perishable agricultural commodities act, produce agency act, and the standard container act. He lives at 204 County road, Cherrydale, Va. now in its second year and fully accredited.

John B. Dorman, '96, is principal of public school 42, Richmond and Augusta avenues, Richmond Boro, New York City. Mr. Dorman is quite active in many organizations and clubs. He is president of the Deems Literary society and also president of several tennis and athletic clubs. He was recently elected president of the Consolidated Teachers Clubs, Inc., of New York City, an organization of 36,000 teachers.

Miner M. Justin, '07, and Jessie (Harrington) Justin, f. s. '08, live at 125 West Lutz avenue, West Lafayette, Ind. Mr. Justin is senior agricultural statistician in Indiana for the division of crop and livestock estimates, United States department of agriculture. He is also, by virtue of a cooperative agreement, head of the department of agricultural statistics in the agricultural experiment station of Purdue university.

DEATHS

SKLAR

On August 8, five days after she had received her master's degree in architecture, Sadie Sklar, Manhattan, died in a Beatrice, Neb., hospital of injuries received in an automobile accident.

AMOS

Juliana Amos, '33, was instantly killed in an automobile accident on U. S. highway 40S near Junction City the night of August 14. Miss Amos was graduated in the course in music education, and was to have taught at Postoria this fall. Both on the campus and in Manhattan she was prominent and popular. She was a member of Pi Beta Phi, Mu Phi Epsilon, the Y. W. C. A., and a member of various other campus honorary and social groups. She was the daughter of E. M. Amos, '02, and Anna (O'Daniel) Amos, '03. Mr. Amos is assistant professor in the department of industrial journalism and printing. In addition to the parents, a brother and sister survive.

Industrialist Wins Blue Ribbon

Kansas State college won second place in an annual contest and exhibit of agricultural college publicity material, held in Minneapolis last month during the convention of the American Association of Agricultural College Editors. Among the winners of Kansas State was first place on THE KANSAS INDUSTRIALIST in a class for college periodicals.

Athlete Gets Scholarship

Leo Ayres, Manhattan, has been given a scholarship covering payment of all Kansas State college fees from the Charles Irwin Travelli fund supervised by a Massachusetts corporation. Grades, character, need of help were considerations. Ayres attended high school in Pasadena, Calif., and came to Manhattan to live with a brother and attend college.

Mary Brownell Helm Injured

Mrs. John F. Helm, Jr., who as Mary Brownell was from 1924 to 1927 instructor in the modern languages department, spent seven weeks in a cast in a Manhattan hospital as a result of a broken pelvic bone received when she fell from a horse. She is now beginning her convalescence—learning to walk again.

Vocational Ag School

Twelve vocational agriculture teachers were on the campus for the second term of the summer session, enrolled in courses in rural education. This was the sixth year for this intensive four-week course for graduate students. Two men from Texas, not Kansas State graduates, were among this summer's group.

LOOKING AROUND

KENNEY L. FORD

A. B. Smith, the college librarian, announces that "At President Farrell's suggestion we are about to set aside a special section in the library for the writings of the alumni of Kansas State college. We want to secure copies, in so far as possible, of all books, reprints, bulletins, reports, magazine articles, separata, etc., that have been issued during the past and also all future writings as published.

"We should like to have the writings autographed when possible. This collection will be for historical purposes to show the literary output of our graduates. It will stand with the collection of Kansas State college documents including the writings of the members of the faculty. From time to time the collection might be used in exhibitions showing the work of the college.

"This material will not be used in the ordinary work of the library but duplicates will be purchased when circulation copies are needed. The effort will be to preserve the collection intact. We hope to have a small fund with which to purchase copies of alumni writings when it is not possible to secure gift copies and in cases where the writers are deceased and the publications obtainable by purchase."

All alumni are urged to cooperate with Mr. Smith, by sending him their writings.

Mrs. Laura Emma (Haines) Bowen, '67, the only living member of the first graduating class of Kansas State college, recently sent the alumni office some literature concerning the early days of the college. Among this material is an Order of Exercises at the Exhibition of the Kansas State Agricultural college, March 2, 1864; a Programme of the Examination of Classes, March 1867; the Fourteenth Annual Commencement Programme, 1883; the commencement program for June 21, 1871; copies of the "Alumnus", the alumni association magazine, for September 1908, December 1908, and June 1909; the triennial address delivered by Ernest Fox Nichols, '88, before the alumni association of the college in 1908; and the programme for the semi-centennial anniversary of the college in October 1913. Mrs. Bowen also included a manuscript which she has written on the early days of the college. This paper contains some very valuable information concerning the first years of Kansas State college.

How did Manhattan get its name? This question was asked by a group of Kansas State college alumni who gathered recently in Echo Lake park in Westfield, N. J., for a picnic. The attending group included: Elliott Ranney, '16, and Lulu (Davis) Ranney, f. s. '15, 47 Woodland, Westfield; John Sellon, '17, and Margaret (King) Sellon, '18, 115 Lincoln, Elizabeth, N. J.; Mae (Sweet) Hagan, '17, 107 Effingham, Westfield, N. J.; Lawrence A. O'Brian, '14, and Gertrude (Wunder) O'Brian, '15, 86 Arnold Terrace, S., Orange, N. J.; Frances (Hildebrand) Fell, '17, 612 Fairmont avenue, Westfield, N. J.; and Raymond V. Adams, '16, 1170 Ninth street, San Pedro, Calif. No one seemed to know anything about the subject, so it was requested that the alumni office answer the question through THE INDUSTRIALIST.

"Kansas," a book edited by Frank W. Blackmar, gives us some information concerning the origin of the name. Before 1855 the early settlers of the vicinity organized two towns, Poleska and Canton. These two towns were consolidated by a committee of the New England company from Boston in 1855 and the place was called Boston. In June of the same year a company of 75 persons from Cincinnati, who had come to Kansas for the purpose of establishing a town by the name of Manhattan, appeared on the scene via boat.

The residents of "Boston" were so anxious to have the members of the Cincinnati company stay that they agreed to give that company half the townsite of Boston and let them name the new town. So the members of the Cincinnati company located at that point and renamed the town Manhattan to fulfill their original purpose.

S. O. S.

The alumni association is in desperate need of funds. Please send your check for \$3 annual dues or a \$5 or more payment on your life membership to the Kansas State college alumni office.

11 RESIGN, 13 MORE GO ON LEAVE—CHANGE FACULTY

CHICAGO ARCHITECT SUCCEEDS L. B. SMITH, NOW OF NEBRASKA U.

Seventeen Receive Promotions, Six Have Temporary Appointments, Two Department Heads Away for Year, Jennings Enters Army Life

Resignations and leaves of absence will bring to the Kansas State campus various new people in September. Others away during the last academic year will be back fresh from their work in other colleges and universities.

There have been 11 resignations since the spring semester. Dr. J. V. Cortelyou, head of the modern languages department since 1916 and member of the faculty here since 1904, will be succeeded by Dr. Fritz Moore of Illinois university. Gratia M. Burns of the same department who was married last week to Wendell Beals of the economics and sociology department, will be succeeded by Sue Townsend, of Eldorado junior college.

Linus Burr Smith, assistant professor of architecture, who resigned to become head of the architecture department in the university of Nebraska, will be replaced by Charles L. Morgan, Chicago architect.

Mrs. Elsa Horn Stiles, instructor in botany, will be replaced by Miss Margaret Newcomb, assistant in the department since 1925, instructor since 1928, who has been in Cornell university for a year. Reefa G. Tordoff, assistant professor of piano, recently married George Nathan Reed, instructor in chemistry. Her position has not yet been filled. Miss Marion Quinlan, assistant professor of child welfare and eugenics in the department of education, also recently married, has as yet no successor.

Clarence Gish, '34, will take up the work of superintendent of the college poultry farm, replacing Frank Feight, resigned. Fred Eshbaugh, '26, will take the place of E. W. Johnson, forest nurseryman at the Fort Hays experiment station.

Miss Florence James, '31, who has been at Mills college, Calif., will become the director of the college cafeteria and instructor in institutional economics, succeeding Mrs. Ruth Heckler.

Dr. W. E. Jennings, instructor in the department of surgery and medicine in the veterinary medicine division, resigned to enter the army. He is now a second lieutenant and is stationed at Fort Leavenworth. Miss Frances Shewmaker, '30, extension instructor in foods and nutrition, resigned because of ill health. She had been on leave of absence since last October.

SEVENTEEN PROMOTIONS

Those promoted from associate professorship to full professor are: Harold Howe, agricultural economics; R. M. Kerchner, electrical engineering; F. A. Smutz, machine design; C. M. Correll, history; A. C. Fay, bacteriology; Fred A. Shannon, history and government.

Those promoted to associate professors are A. L. Clapp, agronomy; H. E. Wichers, architecture; H. M. Stewart, economics and sociology; Edwin Sayre, music.

Those who have been raised from the rank of instructor to that of assistant professor are Gerald Pickett, applied mechanics; L. H. Koenitzer, applied mechanics; W. W. Crawford, civil engineering; Reed F. Morse, civil engineering; A. O. Flinger, mechanical engineering; Laura Baxter, education; Jesse Schall, home study.

THIRTEEN ON LEAVE

Leave of absence for both Prof. R. M. Green and Dean L. E. Call has been extended to December 31, 1934. Leaves of Prof. F. L. Duley and Asst. Prof. I. K. Landon, both soils specialists, have been extended indefinitely. Asst. Prof. George Montgomery has won a scholarship in Harvard university for his sabbatical year of study of agricultural economics. Prof. C. E. Rogers, head of the department of industrial journalism, was "drafted" for work in the publicity section of the AAA in Washington, D. C., and was granted leave of absence until June 30, 1935. John H. Shenk will be away from the chemistry department for a year's work in the University of Illinois. Prof. Helen G. Saum, physical education, and Asst. Prof. L. W. Hartel, physics, are also taking the year off for study. Dr. Martha Kramer, foods and nutrition, was given two months summer leave to visit

hospitals and research laboratories in the east. Miss Conie Foote, extension division, has an indefinite leave for work with the Federal Emergency Relief administration, Topeka. Charles Dobrovolsky, zoology, had a six weeks' summer leave for research in the Michigan Biological station. C. A. Logan, agricultural engineering, will remain in federal soil erosion control work until next June 30.

Six people have temporary appointments during the leave of absence of others: Kathleen Brophy, Wisconsin graduate, in physical education; Glyde Anderson, Barton county home demonstration agent, for the work of Conie Foote; Dean McNeal, '34, agricultural economics; June Roberts, '33, soil erosion; John R. Latta, '34, instructor of soils during Professor Duley's absence; F. E. Davidson, '33, also instructor of soils during the absence of Professor Landon. Ralph Lashbrook, '29, will be instructor in journalism during the absence of Professor Rogers.

Dr. W. E. Grimes will continue to act as dean of the division of agriculture and Prof. Harold Howe as head of the department of agricultural economics until January. Katherine Geyer will be acting head of the women's physical education work for the year. Prof. E. T. Keith will be acting head of the department of industrial journalism.

Prof. I. V. Iles, history, will be chairman of the committee on catalogue, succeeding Dr. J. V. Cortelyou.

George W. Maxwell, physics, will be back on the campus again after a year's leave of absence. J. M. Ryan, O. B. Glover, E. Teagarden, N. S. Robb, and H. C. Baird have been appointed district supervisors in the extension division for the conduct of the work of the agricultural adjustment administration.

DEATH OF J. P. CALDERWOOD ENDS OUTSTANDING CAREER

Mechanical Engineering Head at Kansas State 16 Years—Collaborated on Textbooks—Was Author of Bulletins

The third death in Kansas State college faculty ranks since the first of the year came last Thursday with the passing of Prof. James Park Calderwood, head of the department of mechanical engineering.

Professor Calderwood joined the faculty in 1918 and four years later became head of his department. Born in Ohio, he attended the Ohio State university from which he received the degree of mechanical engineer in 1908. His master's degree was from Penn State college, where he was on the faculty for the eight years prior to his coming to Manhattan.

He was co-author of two nationally known textbooks in mechanical engineering, active in research work and had written widely circulated bulletins on heating and ventilation. He was a member of Delta Upsilon, social fraternity; Phi Kappa Phi, honorary scholastic fraternity; and Sigma Xi, honorary scientific fraternity, and various professional groups.

"His interest in students is well shown by his long service as chapter advisor to the Sigma Tau fraternity, as advisory editor for the Kansas State Engineer, and as faculty chairman for the student chapter of the American Society of Mechanical Engineers. His former students unanimously testify to his ability as a teacher, his sincerity as a friend, and to his sympathy and understanding as their advisor." This was the tribute of his associates in the division.

He is survived by his widow and two sisters.

The other two faculty members who have died during the year are Dr. E. L. Tague, professor of chemistry who had been with the college 20 years, and Miss Katherine Bower, English instructor here for 17 years.

SENIOR HONORS FOR FOUR SUMMER SESSION GRADS

Announcement of High Scholarship Made at Annual Summer School Commencement

Awarding of senior honors to four students was announced at the annual summer commencement of Kansas State college, August 3. Honors in home economics went to Edna Henrietta Fritz, Manhattan, and in general science to Alice Marguerite Bozarth, Lenora; Sister Lorena Heldrick, Concordia, and Phil Creager Haggman, Scandia.

CHARLES MORGAN REPLACES L. B. SMITH IN ARCHITECTURE

LATTER WILL HEAD DEPARTMENT AT NEBRASKA UNIVERSITY

New Faculty Member One of Country's Outstanding Architectural Artists—Has Had Book of European Color-Sketches Published

Resignation of Linus Burr Smith, '26, as assistant professor of architecture at Kansas State college to become head of the architectural department at Nebraska university, and the appointment of Charles L. Morgan of Chicago to succeed him, were among the summer faculty changes. Morgan will hold the rank of associate professor.

Professor Smith and Edith (Barrett) Smith, f. s., sailed for Europe soon after his appointment at Nebraska was announced, and were to spend several weeks on the continent and in England making a study of outstanding architectural monuments



CHARLES MORGAN

and of tendencies in European architecture. Professor Smith received the degree, master of architecture, from Harvard in 1931. He had been a member of the Kansas State faculty since 1926, specializing in courses in design, history of architecture, and the history of painting and sculpture. In his undergraduate days Professor Smith was an outstanding lineman on the Kansas State football team.

Charles Morgan, who replaces him, is regarded as one of the outstanding architectural delineators of America, and as one of the outstanding architects of the Chicago district. He has been the Chicago associate of Frank Lloyd Wright.

SKYSCRAPER BRIDGE

One of his best-known achievements was the origination of the "skyscraper bridge" project for connecting Chicago's north and south sides by bridging the mouth of the Chicago river.

Morgan also designed the Powhattan and other skyscraper apartment buildings in Chicago. He is well known as an etcher, has had a book of color-sketches of European scenes published, and has been outstanding in reviving interest in mosaics.

Mr. Morgan was born in 1890 at Mount Vernon, Ill., finished high school at Urbana, Ill., and won a scholarship at the University of Illinois from which he was graduated in architecture in 1913.

He then designed and rendered for many large firms, including Holabird and Roche; Burnhams; Graham, Anderson, Probst and White; James M. White; Malcolmson and Higginbotham of Detroit; Pleasants Pennington of New York; Harold L. Arnold of Los Angeles.

In 1917 and 1918 he taught camouflage and architectural design in S. A. T. C. at the University of Illinois and had an opportunity to continue there but instead went into business with Prof. Newton A. Wells of the university, just then becoming professor emeritus, in Chicago where Mr. Morgan already was established.

Following that he won honorable mention with Louise Bourgeois in the Chicago Tribune building international competition in 1922.

WELL KNOWN SPEAKER

He has reached in the neighborhood of one million students from coast to coast through Redpath bureau and Chicago art institute lectures. His contacts with students made him especially desirous of teaching.

Morgan was decorated this spring

by Mussolini, through Prince Potenzi, for his work in decorating the Italian pavilion at the Century of Progress exposition.

"We feel that Mr. Morgan will be a tremendous asset to the school, the state of Kansas, and to architectural education in the middle west," was the comment of Prof. Paul Weigel, head of the department of architecture. "Architecture is attempting to express the elements of our complex civilization. Morgan has an understanding of the elements shaping a new artistic era, knows modern materials, and can use them in a modern way."

Morgan has twice spoken at Kansas State, and each time has expressed the opinion that Kansas, free and unhampered as to architectural tradition, can better express its environment than regions fettered by the past. Kansas, he believes, should try to develop an expression not of the Atlantic coast, not of the past, but indigenous to the state and the middle west.

FEDERAL AID IS ASSURED FOR 258 AT KANSAS STATE

Quota for College Students Emergency Project Increased by 2 Per Cent Over Last Spring

Part-time work for 258 Kansas State students who could not otherwise attend college is being allotted through a committee headed by Dean R. A. Seaton, as local chairman of the College Students Emergency project. Application blanks have been available for some time, with indications that many more would apply than could be given jobs. Employment will last for the nine months of the school year. Application in person is not necessary or recommended except for students living in or near Manhattan.

Last spring 215 students were employed on federal projects, but this year's quota has been raised 2 per cent, making possible additional employment.

The federal assistance will not eliminate any other employment previously open to students, nor is it available to those having other means of attending college. Half the employment must be given students who did not attend any college during the first semester of last year, though they may have previously attended.

Pay on the CSEP projects will be the same as that customary for the type of service given, but in no case less than 30 cents an hour. Student earnings will average \$15 a month, with a maximum of \$20, a maximum of work per week of 30 hours, and not more than eight hours of work in one day.

Two-thirds of the CSEP jobs at Kansas State will go to men, one-third to women. This figure is based on the proportionate enrolment as of October 15, 1933.

Employment is limited to "students of good character and possessing the ability to do high grade college work, who would not otherwise be able to attend college."

Jobs allotted to CSEP students will be of the usual type available to those working their way through college—clerical, library, research, etc. Hours of employment will be arranged to fit class schedules.

MANHATTAN THEATRE GIVES BOOTH TARKINGTON COMEDY

Heberer, Lillian Kammeyer Holmes Have Leading Parts in Highly Successful Summer School Play

A Booth Tarkington comedy, "The Intimate Strangers," was presented June 29 in the college stadium by the Manhattan theatre. It opened in a railway station setting, with a great time-table for background and the usual platform benches about, and concluded with two garden scenes.

Prof. H. Miles Heberer and Mrs. Lillian Kammeyer Holmes had the leading roles, supported by Mrs. Helen Louise Davis Russell, Agnes Forman, Alberta Basye, Albert Worrel, Don Williams, and Wallace Martin. The plot concerned rivalry of a 40-year-old woman and her 19-year-old niece for the attentions of a 60-year-old man.

O. D. Hunt, assistant professor of electrical engineering, was responsible for the complicated lighting system required for the play out in the open. The department of entomology cooperated to protect the audience from mosquitoes.

FRITZ MOORE IS NEW HEAD OF LANGUAGE DEPARTMENT

SUCCEEDS DOCTOR CORTELYOU NEXT MONTH

Miss Sue Townsend Also New Language Instructor—Department Head Comes Here After Six Years at Illinois

Appointment of Dr. Fritz Moore of Illinois university to succeed Dr. J. V. Cortelyou as head of the modern languages department of Kansas State college was announced early this summer. Doctor Cortelyou, for 18 years head of the department, had announced his resignation in the spring.

Simultaneously the appointment of Miss Sue Townsend of Eldorado junior college, to succeed Miss



DR. FRITZ MOORE

Gracia Burns, resigned, in the same department, was announced. Both new instructors will begin their duties at Kansas State September 1.

Doctor Moore was born in a German-speaking village of Austria-Hungary in 1901. He earned a degree at the university of Akron and later was given advanced degrees, including a Ph. D., in 1932, at Illinois. He has been teaching at Illinois since 1928.

Miss Townsend is a graduate of Teachers college, Emporia.

VAN ZILE HALL TO CONTINUE PART COOPERATIVE PROJECT

Residents May Do Eight Hours Work a Week—Pay \$4.75 for Board, Room

Application for rooms in Van Zile hall, women's dormitory, has reached the 85 mark, a figure considerably above that of the last few years at this date. This number assures the cooperative residents of the hall a maximum fee of \$5.50 a week for board and room by contributing 10 or less hours work a week. Should the number of residents reach or pass the 100 mark, as is now practically assured, the cooperatives will be required to pay only \$4.75 a week and give not more than eight hours work a week.

Last year's cooperative experiment at the hall was so decidedly successful that it is being continued. Miss Le Velle Wood, assistant professor of institutional economics, will again supervise the work, and Mrs. Nina Rhoades will continue to have charge of the social activities at the hall. Mrs. Alice Marsh will be succeeded by Miss Luella O'Neill, graduate student, as their assistant. Last fall 68 of the 112 young women rooming in the building took part in the cooperative plan. The 68 were divided into six groups who rotated on the work, one group taking care of the living rooms and doing office duty, two doing the house work, three handling the various duties connected with meal preparation, the sixth group resting that week.

Economy for the young women was achieved with no sacrifice in quality of food or in living conditions, all declared. Moreover the project gave excellent character training through shouldering responsibilities, developing efficiency. The hall can accommodate 125 residents. It has been partially refurnished and redecorated this summer.

F. R. Taberner, San Juan, Philippine Islands, and Rollo Venn, Wichita, were initiated into Phi Kappa Phi, honorary scholastic fraternity, July 31. Both received master's degrees at summer commencement.